

USER MANUAL



Inside Your AT&T Homezone Service

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CHAPTER 1

INTRODUCTION TO AT&T HOMEZONE

This chapter introduces you to your AT&T Homezone™ receiver and services, and gives a brief overview of what is included in this guide. This chapter includes the following sections:

- “Welcome” on page 2
- “Proper Care of Your AT&T Homezone Receiver” on page 3
- “How to Use This Guide” on page 4
- “Quick Feature Tour” on page 7
- “Additional Services and Features” on page 10
- “About Satellite TV Reception” on page 11
- “Why Connect to a Telephone Line?” on page 12
- “Why Connect to High Speed Internet?” on page 12
- “Standby Mode” on page 12
- “Screensaver” on page 13

Welcome

We've combined the best in AT&T DISH Network programming with the power of AT&T Yahoo! High Speed Internet to bring you an entirely new connected entertainment experience.

This guide will help you learn about AT&T Homezone™ features and services, including:

TV: Enjoy your favorite AT&T DISH Network television programming, digital radio and pay-per-view movies. Watch shows when you want with your new digital video recorder (DVR). Make sure that you never miss another episode of your favorite series with Series Subscriptions.

Movies: Use your AT&T Yahoo! High Speed Internet connection to download blockbuster and classic movies, TV shows, documentaries and more — and watch them right on your TV!

Music: Listen to your personal digital music collection and access AT&T Yahoo! LAUNCHcast radio stations. Create playlists to enjoy from your living room or computer.

Photos: View and share photos with family and friends from the comfort of your couch, or upload them to your AT&T Yahoo! Photos library to share over the Internet. Create albums for the ultimate digital picture frame slideshow.

You'll also discover advanced features like:

AT&T Yahoo! Web Remote for Homezone: Log into your AT&T Homezone receiver remotely through a web browser or wireless phone. You can schedule DVR recordings, start movie downloads, and enjoy your music and photo collections.

Parental Controls: Manage your family's entertainment experience with channel locks, rating management, and purchase controls.

Custom Guides: Create your own Program Guide by selecting specific channels you want displayed.

AT&T Yahoo! Movie Showtimes: Planning for a night on the town? Browse AT&T Yahoo! Movie Showtimes for descriptions of current theatrical releases and showtimes at theaters in your area.



Media Sharing: Watch, listen to and enjoy your AT&T Homezone experience on two televisions. Copy music and photos stored on any networked computer with your AT&T Homezone receiver.

Proper Care of Your AT&T Homezone Receiver

- Always handle the satellite receiver carefully. Avoid excessive shock and vibration at all times as this can damage the hard drive.
- Unplug the receiver from the AC power before cleaning. Clean only with a dry cloth.
- If the receiver is powered on and you need to move it, be sure to unplug the receiver for at least 30 seconds before moving it.
- The use of accessories or attachments not recommended by the receiver manufacturer will void the Limited Warranty.
- Do not place the receiver in an enclosed area, such as a cabinet, without proper ventilation.
- Do not use outdoors. Your AT&T Homezone receiver is intended for indoor use only.
- Do not expose the receiver to direct sunlight or extreme temperatures.
- Do not stack the receiver on top of or below other electronic devices as this can cause heat build-up and vibration.
- Do not install the receiver in any area where the temperature can be less than 40°F or more than 113°F. If the receiver is cold to the touch, do not plug it in immediately. Let it sit unplugged at room temperature for at least 45 minutes before plugging it in.
- Use an outlet that contains surge suppression or ground fault protection. For added protection during a lightning storm, or when the receiver is left unattended and unused for long periods of time, unplug the power cord from the wall outlet, disconnect the lines between the receiver and the antenna, and disconnect the telephone line. This will provide some protection against damage caused by lightning or power line surges.





Warning: On some TVs, the presence of fixed images for extended periods of time may cause them to be permanently imprinted on the screen. Consult your TV user guide for more information on what operating/viewing restrictions apply to avoid this problem, and associated TV warranty coverage.

How to Use This Guide

This section explains how the guide is organized and the conventions used throughout.

Guide Overview

The information in this guide is separated into chapters to make it easy for you to find exactly what you are looking for:

Chapter	Title	Description
1	Introduction to the AT&T Homezone	Learn about AT&T Homezone features and services.
2	AT&T Homezone Receiver	Learn about your remote controls and your receiver's buttons and connections.
3	Watching Live TV	Change channels and browse the Program Guide.
4	Pay-Per-View Programs	Order Pay-Per-View programs and events.
5	Custom Guides	Create and manage personalized guides of your favorite channels.
6	Parental and Purchase Controls	Set up and use content, channel, and purchase restrictions.



Chapter	Title	Description
7	Digital Video Recording	Record and pause live programs.
8	Recording Future Programs	Schedule and manage single and series recordings.
9	Movies	Browse or rent on-demand programs.
10	Music	Enjoy your personal music collection and tune to Internet radio.
11	Photos	Manage, share, and enjoy your personal photo library on your receiver and on the Web.
12	Remote Controls	Program your remotes to control your television and stereo.

Guide Conventions

- Button icons and/or labels are used to reference remote control buttons.
- **Select** means to use the remote's **Navigation Pad** to move the highlight up, down, left, or right in a menu to the desired menu item, and press **OK**.
- **TV1** refers to the television near the receiver. TV1 receives TV1 menus and programming from the receiver's TV1 outputs and is connected using short audio/video cables.
- **TV2** refers to the TV located in a room away from the AT&T Homezone receiver. TV2 receives TV2 menus and programming from the receiver's TV2 outputs through your in-home cable system.
- Where this guide mentions remote control, it refers to **TV1 remote control** when viewing the TV1 or **TV2 remote control** when viewing TV2. If a specific remote control must be used, this guide will refer directly to TV1 remote control or TV2 remote control.



Common Terms Used in the Guide

The following terms are used throughout this guide:

Term	Description
Live TV	TV that you view immediately as it is broadcast.
Live Playback	The ability to pause live television for up to one hour. You can also fast-forward and reverse, skip back and skip forward, and slow motion in forward and reverse modes.
Digital TV	A TV that can receive and display digital images.
SD TV	Standard-definition TV. A broadcast format that delivers high-quality picture resolution at 480i.
HD TV	High-definition TV. A broadcast format that delivers highest-quality picture at resolutions of 1080i, 720p, 480p, or 480i.
DVR	Digital video recorder that records and stores programming.
Custom Guides	Personalized channel guides containing only the channels you want to tune or view in your Program Guide.



Quick Feature Tour

This section will help you get started quickly. Familiarize yourself with the features of your AT&T Homezone receiver and start enjoying a new connected entertainment experience. For more detailed feature explanations, visit Chapters 4 to 12 in this guide.

Watching Live Television

There are several simple ways to change channels on your receiver:

Using the Program Guide

1. Press **GUIDE**. The receiver displays the Program Guide screen.
2. Press the **CH+** and **CH -** buttons to page up or page down in the program guide. To move to individual channels, use the up and down arrows.
3. Choose the program you want to watch and press **OK** to watch the program.

Using the CH +/CH - Buttons

1. While watching TV, use the **CH +** and **CH -** buttons to change one channel at a time.

Using the Number Pad

1. While watching Live TV, use the **NUMBER PAD** to enter a channel number. After entry, wait for the channel to tune or press **OK** to tune immediately.

To learn more about the television features of your receiver and AT&T DISH service, review Chapter 3, “Watching Live TV.”



Pausing Live TV

Use the navigation keys to pause a live program.

1. Find something to watch as described in “Watching Live TV” on page 31.
2. Press **PAUSE**. The receiver displays the Progress Bar at the bottom of the screen.
3. Press **PLAY** (or **PAUSE** again) to resume watching your program.
4. Press **LIVE TV** to catch up to live TV programming.


Recording Live TV

Quickly record a program that is currently broadcasting.

1. Choose a program to watch from the program guide.
2. Press the **RECORD** button to begin recording the program. Wait momentarily while the receiver checks for recording conflicts.
3. You may now continue watching the live program while it records, or you can view the program at another time by playing it from My Recordings.
4. To cancel a live TV recording, simply press the **RECORD** button again. Choose **Yes, cancel recording** and press **OK**.

Playing a Recording



Enjoy the programs you have recorded.

1. Press **MY RECS** on the remote control, or select **My Recordings** from the Television Main Menu.
2. Choose a program to watch and press the **PLAY** button on the remote control, or press  **Watch**.
3. Use the navigation keys to fast forward, rewind, skip forward and back, and pause.
4. Press **LIVE TV** to return to live programming or **GUIDE** to return to the program guide.



Creating a Series Subscription

Never miss another episode of your favorite program by scheduling the entire series to record.

1. While in the Guide, press  **Search** to find a program to record.
2. If a program is not currently broadcasting, the receiver will assume that you want to set up a recording. Press **OK** to select a program from the guide or  **Record**.
3. From the *Recording Options* screen, press the **Record Series** activity key and set the recording options.
4. Series Subscriptions can be prioritized to address scheduling conflicts. Choose Series Subscriptions from the Television Main Menu and move subscriptions up and down to identify which series should record when two or more series compete for the same time.

Additional Services and Features

Pay-Per-View

Pay-Per-View lets you watch the best movies, sports, and events available for the first time on TV, and special events like boxing, wrestling, concerts and more! With just the touch of a button, you can enjoy great entertainment without leaving the comfort of your home. Be sure to connect an active telephone line to your receiver before you order a Pay-Per-View event. For more information, see “Pay-Per-View Programs” on page 35.

Movies

The Movies feature lets you browse for your favorite movies, download them to your AT&T Homezone receiver, and view them at your leisure. The AT&T Homezone receiver takes the convenience a step further by connecting you to an Internet movie rental service. Now, for the price of an average video rental, you can rent movies right in your living room. For details on browsing and renting movies, refer to “Movies” on page 59.

Music

The Music feature lets you listen to your entire digital music collection in your living room. Your AT&T Homezone receiver lets you store your music collection for playback right from your television. Import music from computers on your home network to your receiver or stream music from those computers. For details on loading, selecting, and playing music, refer to “Music” on page 71.

Photos

The Photos feature lets you store all of your digital photos on the AT&T Homezone receiver and share and enjoy them on your television. Upload your digital photos to the AT&T Homezone receiver directly from your digital camera using the USB connection on the front of the receiver. You can also upload photos to the receiver from computers on your home network using the MediaScout™ for AT&T Homezone client software. Organize your photos into digital albums and watch slide shows from the comfort of your living room. For more details on photos, refer to “Photos” on page 85.

Web Remote

Did you forget to schedule a recording for your favorite show? Would you like to set up a movie download so you can watch it tonight? You can access many AT&T Homezone features and services over the Internet using AT&T Yahoo! Web Remote for Homezone. For more information, refer to “Web Remote” on page 99.

About Satellite TV Reception

Satellite television uses satellites in a stationary orbit over the Earth to deliver television and audio programming. This type of orbit enables the satellites to stay aligned over one place on the surface of the Earth. Once the satellite dish is aimed at the satellite, the dish does not have to move to follow it.

Rain and Snow Fade

Heavy rain, snow, or dense cloud cover can reduce the satellite signal, which may interrupt your programming service. Your service will return after the weather condition has passed. Aiming the satellite dish to get the strongest signal during installation will help prevent rain and snow from interrupting the signal.

Solar Interference

Twice a year, the sun moves to a position behind the DISH Network satellite as it orbits the Earth. This event occurs during the first few days of Spring and Autumn, and last only a few minutes. During these brief periods, you will not be able to see programs on DISH Network. This is an unavoidable natural event that affects most satellite service providers.

Why Connect to a Telephone Line?

Your AT&T Homezone receiver is equipped with a standard telephone jack that you use to connect to an active telephone line. Keep the receiver connected to an active telephone line so that you will be able to order Pay-Per-View programs on-screen and avoid additional service fees. (Use a DSL filter to avoid noise on your telephone line.) If you currently subscribe to Caller ID service from AT&T, you can even see incoming caller information right on the television screen.

Why Connect to High Speed Internet?

Your AT&T Homezone receiver may be connected to AT&T Yahoo! High Speed Internet service through either the Ethernet port or wireless adapter. Your AT&T Yahoo! High Speed Internet connection gives you high-speed access to a library of thousands of movies, television shows, and short films, which you can download and rent for playback right on your television. Your High Speed Internet connection allows you to view online AT&T Yahoo! Photos albums, listen to AT&T Yahoo! LAUNCHcast streaming digital radio stations, and browse AT&T Yahoo! Movie Showtimes listings. Your receiver's Internet connection also allows you to schedule DVR recordings and movie downloads, and enjoy your photo and music collections when you are away from home using AT&T Yahoo! Web Remote for Homezone.

Standby Mode

Whenever the receiver is placed in standby mode using the remote control or front panel **STANDBY**, your television screen will display the standby icon. The standby icon indicates that the connections between your receiver and TV(s) are not lost. Press **STANDBY** or **OK** to resume watching satellite TV programming. Each television (TV1 and TV2) has independent standby states. Make sure you are using the correct remote for your TV-viewing location. Note that the receiver's front panel buttons, including **STANDBY** and **OK**, control only the primary TV when in *Multi-TV* mode.



Screensaver

On some TVs, the presence of fixed images for extended periods of time may cause them to be permanently imprinted on the screen. Therefore, your Homezone receiver is equipped with a screen saver, which automatically displays a slow moving icon after 15 minutes of inactivity. To customize these settings or choose to play your own photo slideshow instead, from the Homezone main menu select **Settings > System Configuration > Screensaver** and choose from the displayed options. Consult your TV user's guide for information on whether this is a problem for your TV, what operating/viewing restrictions apply to avoid this problem, and associated TV warranty coverage.

CHAPTER 2

AT&T HOMEZONE RECEIVER

This chapter gives you an overview and a description of your AT&T Homezone receiver and your remote controls. This chapter includes the following sections:

- “AT&T Homezone Receiver” on page 16
- “Multi-TV and Single-TV Modes” on page 16
- “Remote Controls” on page 17
- “AT&T Homezone Receiver Front Panel” on page 21
- “AT&T Homezone Receiver Back Panel (High Definition)” on page 23
- “AT&T Homezone Receiver Back Panel (Standard Definition)” on page 26
- “Navigating the User Interface” on page 28
- “Using Colored Activity Keys” on page 29
- “Using Input Fields” on page 30
- “Tips” on page 30



AT&T Homezone Receiver

The AT&T Homezone receiver is a dual-tuner satellite receiver that allows you to watch and/or record different programs in two locations:

- **TV1** — Programming from the receiver is delivered to the nearby high definition (HD receiver only) or standard definition television using short audio/video cables. TV1 is controlled using the green-labeled TV1 remote control.
- **TV2** — Programming from the receiver is delivered to a standard definition television in another room using the existing in-home coaxial cable. TV2 is controlled using the the blue labeled TV2 remote control. The video displayed on the remote TV is always in SD.

Multi-TV and Single-TV Modes

Your receiver includes two modes of operation: Multi-TV and Single-TV. These modes allow you to choose how to watch and record your favorite programs.

Multi-TV Mode

While in Multi-TV Mode, you can use this dual-tuner satellite receiver to watch different programming in two separate locations:

Single-TV Mode

Single-TV Mode provides dual-tuner receiver features, such as the ability to watch one live program while recording another. Single-TV Mode delivers the same programming to all of the TVs connected to the receiver and allows this programming to be controlled by either of the remote controls.

Remote Controls

You received two remote controls with your AT&T Homezone receiver. One controls TV1 and the other controls TV2.

Your TV1 remote has a green label and controls the content seen on the television in the same room as the receiver. Your TV1 remote uses infrared (IR) light signals, which can only travel short distances and cannot go through walls or other solid objects. You must point the remote control directly at the receiver, with no objects blocking the line of sight.

Your TV2 remote has a blue label and controls the content seen on your second television. Your TV2 remote uses RF signals, which can travel long distances and go through walls and other solid objects. To use the TV2 remote to control the receiver, you must attach the RF antenna to the receiver back panel (see “Attach the Remote Antenna” on page 18).

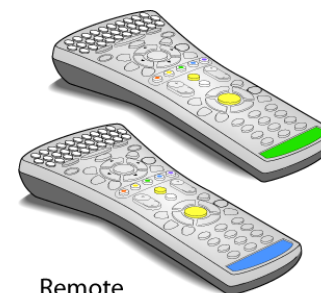
Remote Control Batteries

Each remote control comes with 4 AAA batteries. When you replace old batteries, you should replace all of the batteries. Use batteries of the same kind (for example, alkaline or carbon zinc). Do not mix batteries of different kinds.

1. Press down on the top of the battery cover and slide the cover off.
2. Remove all of the old batteries.
3. Put in the new batteries. Make sure you match the plus (“+”) ends with the plus markings on the battery case.
4. Slide the cover back into place.

Low-Battery Warning

When you see a low-battery warning message on your screen below the Program Banner, the batteries in your remote control are weak and need to be replaced.



Remote controls

Attach the Remote Antenna

Connect the RF Remote Antenna to the RF REMOTE ANTENNA IN input on the AT&T Homezone receiver. Do not use any remote antenna other than the one included in your AT&T Homezone package.



Remote Control Buttons

- 1 Use **HOME** to view the Home Menu and access AT&T Homezone features such as Television, Movies, Music, Photos, and Settings.
- 2 Use the colored activity keys to access AT&T Homezone features from the Main Menu. Activity keys can also perform a variety of actions specific to each screen.
- 3 Use **STANDBY** to place your AT&T Homezone receiver into standby mode; **TV POWER** turns your television on and off.
- 4 Press **BACK** to return to the previous screen.
- 5 Press **SELECT** to select an item on a page. Press **ALT** and then **SELECT** to select all.
- 6 Use the **Navigation Keys** to move up, down, left, and right in any menu. Select **OK** when the desired menu item is highlighted.
- 7 Use **VOL** to adjust the volume up or down on your television. You can also **MUTE** the sound entirely.
- 8 Use **CH** to change television channels and **LAST** to return to the last channel you were viewing.
Also, **PG +** and **PG -** will allow you to scroll through several items at a time.
- 9 Use the keyboard to enter text and search for programs, movies or music. It's easiest to type with your thumbs. Press the **ALT** key to access characters such as "@" and "." you use in email addresses and your AT&T Yahoo! Member ID. Press the **SHIFT LOCK** key to toggle capital letters on and off.
- 10 Use the **SYM** key to type special characters such as "&" and "_" when typing in an input field, such as naming a music playlist or conducting a search.











- 11 Select **MY RECS** to see a list of your previously recorded television programs.
- 12 View **LIVE TV** instantly.
- 13 Use the **GUIDE** to view the Program Guide and access television programming.
- 14 Get **INFO** on the television program you are viewing.
- 15 **REPLAY** the last 10 seconds or skip ahead 30 seconds.
- 16 Control live television, recorded television, movies, or music.
- 17 Use **RECORD** to record a television program to your DVR.
- 18 Type numbers or numerically navigate to a TV channel.
- 19 Use **ASPECT RATIO #** to optimize the display of programs on your television. Pressing this button will cycle through the available aspect ratio conversions for the current program, which will depend on the format and settings of your television and the format of the content.
- 20 Your TV1 remote has a green label and controls the content seen on the television directly connected to your AT&T Homezone receiver. Your TV2 remote has a blue label and controls the content seen on your second television.



AT&T Homezone Receiver Front Panel



Feature		Description
Standby		Put the receiver in standby mode.
Playback buttons		Control playback of live TV, recorded programs, movies, or music.
USB Port		Plug your digital camera or memory card reader directly into the USB connector on the front of the receiver to upload and view digital photos.
Activity Keys		Select TV, Movies, Music, Photos, and settings from the Home Menu. Perform a variety of actions specific to each screen.
REC		Record a program from the program guide or record the program currently broadcasting.

Feature		Description
Directional Pad		Use the arrows to navigate and OK to select TV1 menu items.
Infrared receiver		The IR receiver accepts incoming commands from the TV1 remote control. The green-labeled remote controls the primary television and the receiver using an infra-red signal.
HOME		Press HOME to display the TV1 main navigation menu and gain access to all your AT&T Homezone receiver features: TV, Movies, Music, Photos, and more.

AT&T Homezone Receiver Back Panel (High Definition)



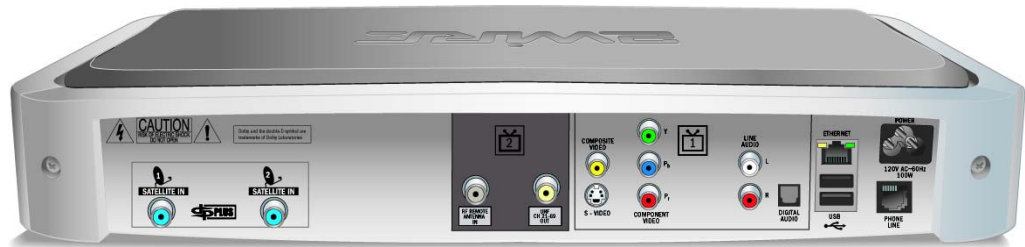
Feature Name	Description
SATELLITE IN	Both Satellite IN connections are used to receive satellite TV signals from the dish antenna. The connection is made using RG-6 coaxial cable. The Satellite In connections are color-coded blue.
8VSB TV ANTENNA / CABLE IN	To receive local digital channels from an off-air antenna, connect the off-air antenna to the input of a coaxial splitter (included). Connect the two coaxial outputs of the coaxial splitter to the 8VSB TV ANTENNA/CABLE IN port. Note the receiver can only receive and record DIGITAL ATSC off-air broadcasts. It can neither receive nor record analog or cable television signals.
RF REMOTE ANTENNA IN	Connect the RF antenna to this port to receive RF signals from the TV2 remote control so that it can control TV2 menus from another room. The Remote Antenna port is color-coded green.

Feature Name	Description
CH 21-69 OUT	Your receiver is capable of supporting one or more remote televisions using the TV2 output. Connect a coaxial cable (not included) between the UHF CH 21-69 OUT connector on your receiver and your in-home coaxial cable network or directly to the UHF input on your second television. The CH 21-69 OUT connection is color-coded yellow.
HDMI	The HDMI Digital A/V OUTPUT provides digital audio and video signal to a compatible HDTV or HD monitor. If your HDTV only has a DVI digital video input, you can still use your HDMI connection. Connect the HDMI cable between the HDMI output on the receiver and the DVI input on your HDTV or HD monitor using the HDMI-DVI adapter (included).
COMPONENT VIDEO (YPbPr) OUTPUT	<p>The YPbPr connection provides a high-quality video output for high definition viewing. Use a YPbPr cable (included) to make this connection to your HDTV or HD monitor.</p> <p>The cable is color-coded to match the connections on your receiver and your TV. If you use this output for video, you must still connect the audio with the Optical (Toslink) DIGITAL AUDIO output or the LINE AUDIO output.</p>



Feature Name	Description
Composite A/V connections	<p>Connect the yellow Composite Video cable on the Composite A/V cable between the COMPOSITE VIDEO output on your receiver and the Composite Video input on your TV.</p> <p>Connect the red and white stereo audio cables on the Composite A/V cable between the LINE AUDIO output on your receiver and the Stereo Audio output on your TV.</p>
ETHERNET	Connect the RJ-45 Ethernet cable (included) between the ETHERNET port on your receiver and either the wireless adapter (included) or directly to your 2Wire HomePortal residential gateway.
USB Port	Use the USB port for uploading photos from your digital camera or USB memory card reader. There are USB ports on both the front or rear of the receiver.
PHONE JACK	Used to connect the receiver to an active telephone line. Use a standard RJ-11 telephone cable to make the connection. You must keep the receiver connected to an active telephone line to order Pay-Per-View programs and avoid additional monthly service fees.

**AT&T Homezone Receiver Back Panel
(Standard Definition)**



Feature Name	Description
SATELLITE IN	Both Satellite IN connections are used to receive satellite TV signals from the dish antenna. The connection is made using RG-6 coaxial cable. The Satellite In connections are color-coded blue.
RF REMOTE ANTENNA IN	Connect the RF antenna to this port to receive RF signals from the TV2 remote control so that it can control TV2 menus from another room. The Remote Antenna port is color-coded green.
CH 21-69 OUT	Your receiver is capable of supporting one or more remote televisions using the TV2 output. Connect a coaxial cable (not included) between the UHF CH 21-69 OUT connector on your receiver and your in-home coaxial cable network or directly to the UHF input on your second television. The CH 21-69 OUT connection is color-coded yellow.



Feature Name	Description
COMPONENT VIDEO (YPbPr) OUTPUT	<p>The YPbPr connection provides a high-quality video output for high definition viewing. Use a YPbPr cable (included) to make this connection to your SDTV or SD monitor.</p> <p>The cable is color-coded to match the connections on your receiver and your TV. If you use this output for video, you must still connect the audio with the Optical (Toslink) DIGITAL AUDIO output or the LINE AUDIO output.</p>
Composite A/V connections	<p>Connect the yellow Composite Video cable on the Composite A/V cable between the COMPOSITE VIDEO output on your receiver and the Composite Video input on your TV.</p> <p>Connect the red and white stereo audio cables on the Composite A/V cable between the LINE AUDIO output on your receiver and the Stereo Audio output on your TV.</p>
ETHERNET	<p>Connect the RJ-45 Ethernet cable (included) between the ETHERNET port on your receiver and either the wireless adapter (included) or directly to your 2Wire HomePortal residential gateway.</p>

Feature Name	Description
USB Port	Use the USB port for uploading photos from your digital camera or USB memory card reader. There are USB ports on both the front or rear of the receiver.
PHONE JACK	Used to connect the receiver to an active telephone line. Use a standard RJ-11 telephone cable to make the connection. You must keep the receiver connected to an active telephone line to order Pay-Per-View programs and avoid additional monthly service fees.

For more information on the Back Panel ports and how to connect them, see the AT&T Homezone Quick Installation Guide.

Navigating the User Interface

Your AT&T Homezone receiver's simple user interface makes enjoying your digital television, online services, and personal digital media a snap. In this section you will learn the different areas of the user interface.

The Home Menu

The Home menu provides quick access to your Homezone features. To access the Home menu, simply press the **HOME** button on the remote.

Browsing and Selecting Menu Items

To browse a menu option:

- Use the remote control **UP**, **DOWN**, **LEFT**, and **RIGHT** arrow buttons to move the on-screen highlight to the menu item you would like to select.
- Press **OK** on the remote control to select the item you have highlighted.
- To return to the previous screen or menu, press **BACK**.



Types of Menu Lists

There are two types of menu lists:

- A single-selection list allows you to select only one item in the list. Press **OK** on the highlighted item to select it.
- A multiple-selection list allows you to select more than one item before taking an action. These menus have a **SELECT BOX** next to each item in the list. Use the **SELECT** button for one item at a time. Check marks will appear next to the items you have selected. Press a colored activity key to take the associated action.

Using Colored Activity Keys

At the bottom of most screens is a set of color-coded activity keys. The colored activity keys let you perform various functions by pressing the corresponding colored button on your remote. The example on the right shows the activity keys that appear when you press **GUIDE**.

Using Input Fields

There are several screens that require you to enter information into areas known as input fields. Your receiver has two basic ways to enter the information:

- Remote Control **KEYBOARD** (1). Used to type characters into the input fields. Select numbers and symbols using the keyboard's **ALT** and **SHIFT** buttons. See “While in the Field” on page 30 for more information.
- Remote Control **NUMBER PAD** (2). Used to enter numeric input in the active input fields. For example, you may use the number pad to enter a 4-digit Access Code to protect Parental Controls settings.



Using Input Fields

When the cursor is in the field:

- Press **DEL** to backspace and delete a character.
- Press **ALT** to enter the white symbols and numbers on the top of the letter buttons on the keyboard.
- Press **SHIFT** to enter uppercase letters. Press **SHIFT LOCK** to enter all future letters in uppercase. To resume entering lowercase letters, press **SHIFT LOCK** again.
- Press **SYM** to enter special characters that are not supported on the KEYBOARD.
- Press **SPACE** to enter a blank space, such as between words.
- Press **OK** to continue.

Tips

- To place TV2 in standby mode, press **STANDBY** on the TV2 remote control.
- In Multi-TV Mode, the TV1 remote control is used to control TV1 menus. The TV2 remote control is used to control TV2 menus on the remote TV(s).
- If you do not do anything in a menu for several minutes, the menu automatically closes. This will discard any changes you made and return to the previous screen.
- The TV2 remote control requires that you attach the RF Remote Antenna. Refer to the installation guide for details.
- Press **ASPECT RATIO** to change the aspect ratio conversion of SD and HD content on HD and SD televisions, respectively.



CHAPTER 3

WATCHING LIVE TV

This chapter describes how to watch live TV with your AT&T Homezone receiver.

- “Changing Channels” on page 31
- “Using the Program Guide” on page 32
- “Using Search to Find a Program” on page 33
- “Tips” on page 33
- “Questions” on page 34

Changing Channels

There are two basic ways to change the channel on your receiver:

- Use the **CH +** and **CH -** on your remote control. While watching live TV, use the **CH +** and **CH -** buttons on your remote control to change channels one at a time.
- Enter a channel number with the **NUMBER PAD**. While watching live TV, if you know the specific channel you want to watch, enter the channel number using the **NUMBER PAD** on the remote control. After entry, wait for the channel to tune automatically or press **OK** to tune immediately.

Using the Program Guide





You can use the Program Guide to see what programs are on, to change channels, and to set up recordings. To access the Program Guide, press **GUIDE** or select **Browse Guide** from the Television Main Menu.

- The upper left-hand corner of the Program Guide shows the name of the currently displaying guide. The name will be All Channels, Subscribed Channels, or name for a Custom Guide created by you. See “Creating or Editing a Custom Guide” on page 40 for more information on creating and editing guides.
- The Program Guide shows programs that are on now (Live TV) and those that will be on within the next nine days. The Guide does not show programs that have ended.
- Detailed program information for the highlighted program is displayed in the lower left panel of the Guide.
- Listings in the Program Guide with text that is grayed out usually means you have not subscribed to the channel. After you subscribe to a channel, you can tune to it. To subscribe to a channel, please call.

1. Press **GUIDE**.
2. Use the **UP** and **DOWN** buttons, the **PG +** and **PG -** buttons, or enter a channel number to highlight a program that is on now.
3. Select the program you want to watch and press **OK**. If you select a current program, the receiver will tune to that channel. If you choose a future program, the *Recording Options* screen will display. For more information on recording future programs, see “Schedule a Future Recording” on page 52.



To navigate the Program Guide, you can:

- Press the **UP** and **DOWN** buttons to move up or down a channel in the listing.
- Press **PG +** and **PG -** to move a page up or down at a time.
- Press **+30 SEC** or **REPLAY** to move forward or back in time a page a time.
- Press  (skip forward) and  (skip back) to move forward or back in time a day at a time. To continue moving forward more days, keep pressing . Press  to go back one day at a time.





Note: You must be able to receive satellite programming from the 110°W orbital location for the Program Guide to display information on programs for up to nine days. Otherwise, you can only display up to two days.

Using Search to Find a Program

You can initiate a search to find a program or movie from two places in the user interface.

- From the program guide, press the yellow Search activity key to open a search window.
- From the Television Main Menu, select **Search Guide**.

You can search for a program by title or keywords. Search results will appear in a results screen from which you can further refine your search.

Press  **View Details** for details about a highlighted show. To search again, press  **Search Again**.

Tips

- Press **INFO** to get more information about the program you highlighted.
- Press **LIVE TV** to cancel almost any screen and return to live TV.

Questions

How can I customize the Program Guide?

You can create Custom Guides as described in “Creating or Editing a Custom Guide” on page 40.

Why are some of my channels missing?

You may have locked or hidden the channels.

How do I restrict what my children may view?

See “Parental and Purchase Controls” on page 109 for information on setting up and removing Parental Controls.

CHAPTER 4

PAY-PER-VIEW PROGRAMS

Enjoy great entertainment without leaving the comfort of your home with AT&T | DISH Network Pay-Per-View. Catch all the best movies, sports, and events available for the first time on TV. Plus you will find special events such as boxing, wrestling, concerts and more.

- “Pay-Per-View” on page 35
- “Buying a Pay-Per-View Program” on page 36
- “Questions” on page 38

Pay-Per-View

To receive Pay-Per-View programs, your receiver must be connected to an active telephone line. Keep this telephone line connected to your AT&T Homezone receiver at all times. Pay-Per-View channels appear in the Program Guide and appear as unsubscribed channels (grayed out) until they are purchased.

Buying a Pay-Per-View Program

1. Press **GUIDE** to browse the Pay-Per-View program listings in the Program Guide.
2. Highlight the movie, sporting or special event you wish to purchase in the Program Guide and press **OK**.
3. Follow the on-screen instructions to buy the Pay-Per-View program. The receiver displays a screen where you must confirm the rental fee and purchase.
4. Select **Yes** to confirm the purchase. The rental fee will appear on your next AT&T bill in the DISH Network section.



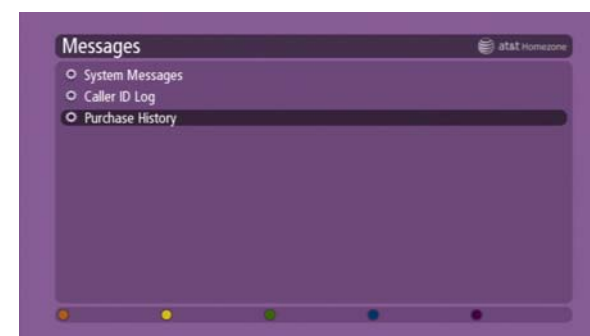
Note: Once you confirm an order for a Pay-Per-View program, you cannot cancel the order and will be billed for it.

Recording a Pay-Per-View Program

1. Highlight the movie, sporting or special event you wish to record in the Program Guide and press **OK**.
2. Press **Record**. The receiver displays the *Pay-Per-View Details* screen.
3. Press **Rent and Record**. The receiver displays the *Pay-Per-View Rent and Record* popup.
4. Select **Yes, rent and record this program** and press **OK**.
5. The receiver checks for scheduling conflicts. If there are no conflicts, the program is recorded.

Reviewing Pay-Per-View Purchases

- Press **HOME** and select **Settings**. The receiver displays the *Settings* screen.
- Select **Messages** and then select **Purchase History**.
- The Past and Pending Purchases screen displays the Pay-Per-View and Movies On-Demand titles you have purchased. This list includes those titles that you have watched and those you have purchased but have not yet watched.



Questions


How can I order an event for all my receivers?

- Order on each receiver, one at a time with the remote control. Make sure an active phone line is connected to each receiver.
- Order the event over the phone by calling 1.800.ATT.2020 (1.800.288.2020). Additional charges may apply.
- Order the event online at www.dishnetwork.com/ppv.

Will I be charged more than once for ordering the same Pay-Per-View on two or more receivers?

If you're using the remote control, you won't be charged more than once as long as you have purchased the same exact event (for example, at the same time or All Day events).

Why doesn't my Program Guide show any Pay-Per-View channels?

You may be using a Custom Guide that doesn't include Pay-Per-View channels. Press **GUIDE** to display the *Program Guide* screen and then press  **Switch Guide** until you see *All Channels* in the upper left corner of the *Program Guide*. See "Custom Guides" on page 39 for more information on using Custom Guides.

CHAPTER 5

CUSTOM GUIDES

This chapter describes how to create, name, and use Custom Guides.

- “What are Custom Guides?” on page 5-39
- “Managing Your Custom Guides” on page 5-41
- “Using Custom Guides” on page 5-42
- “Tips” on page 5-42
- “Questions” on page 5-43

What are Custom Guides?

Custom Guides are lists of your favorite channels. You can create and edit your Custom Guides to include only those channels you want to see in the Program Guide.

- When using a guide, the Program Guide displays only the channels in that guide. Also, when you use the remote control **CH +** and **CH -** to change channels, the receiver skips channels that are not in the guide.
- The *All Channels* guide contains all the channels, including channels not in your current subscription. You cannot make any changes to the *All Channels* guide.
- The *Subscribed Channels* guide contains all the channels in your subscription. You cannot make any changes to the *Subscribed Channels* guide, except by changing your subscription.

- If you choose a program by entering a channel number using the remote controls, the receiver tunes to the channel for that program whether or not that channel is on the active Custom Guide.

Creating or Editing a Custom Guide

You can create, add channels to, and remove channels from a Custom Guide. When you switch to a Custom Guide only those channels in your guide are shown in the Program Guide.

1. Press **GUIDE** and then press **Custom Guides**. The receiver displays the *Custom Guides* screen.
2. To create a new Custom Guide, press **New**. The receiver displays the *Create New Custom Guide* screen. Enter a name for the new Custom Guide and press **OK**.
3. Or, to edit an existing Custom Guide, highlight the guide you want to modify and press **Edit**.
4. The receiver displays a list of all available channels.
5. Use the **UP** and **DOWN** buttons, the **PG +** and **PG -** buttons, or enter a channel number to highlight a channel you want to add to your Custom Guide.
6. Press **OK** or **Add** to add the highlighted channel to the Custom Guide. The channel's text will change from grayed out to white.
7. Repeat steps 4 and 5 until you have added all the channels that you want.
8. To delete a channel from the Custom Guide, highlight the channel you want to remove and press **OK** or **Remove** to remove the highlighted channel. The channel's text will change from white to grayed out.
9. Press **BACK** to save all changes to the Custom Guide.



Managing Your Custom Guides

To edit an existing Custom Guide, follow the procedure described above. You can also rename or delete an existing Custom Guide.

Renaming a Custom Guide

1. Press **GUIDE** and then press **Custom Guides**. The receiver displays the *Custom Guides* screen.
2. Select the guide you want to rename and press **Rename**. The receiver displays the *Rename Custom Guide* popup.
3. Enter a name for the new Custom Guide and press **OK**.



Deleting a Custom Guide

1. Press **GUIDE** and then press **Custom Guides**. The receiver displays the *Custom Guides* screen.
2. Select the guide you want to delete and press **Delete**. The receiver displays the *Delete Custom Guide* popup.
3. Select Delete and press **OK** to delete the highlighted guide.



Using Custom Guides

You can switch between Custom Guides while watching Live TV or when browsing the Program Guide. You may switch between the *All Channels*, *Subscribed Channels*, and any Custom Guides you create.

If you are watching Live TV:

1. Press the **INFO** button. A detailed screen is superimposed over the program that is playing.
2. Press **Custom Guide**.
3. Press **View**, and then **Switch Guide**.
4. The receiver will select the next Custom Guide. Press **Switch Guide** repeatedly to scan through all the available guides.

From the Program Guide:

1. Press **Switch Guide**.
2. The receiver will select the next Custom Guide. Press **Switch Guide** repeatedly to scan through all the available guides.


Tips

- You cannot modify the *All Channels* or *Subscribed Channels* Program Guides.
- A Custom Guide should have at least one channel listed.
- A Custom Guide name must have at least one character. Two Custom Guides cannot have the same name. For example, on television 1, you cannot have two lists named "Dad's Guide."
- Pressing **Switch Guide** only works if you have added channels to your Custom Guides. If you have not created any Custom Guides, pressing **Switch Guide** switches the receiver between *All Channels* and *Subscribed Channels*.



Questions

Why are channels missing from the Program Guide?

You might have a Custom Guide that does not contain those channels. Press **GUIDE** and then press  **Switch Guide** until the *All Channels* or *All Subscribed* guide displays.

CHAPTER 6

DIGITAL VIDEO RECORDING

This chapter describes how to record and control Live TV.

- “What is DVR?” on page 46
- “Pausing a Program” on page 46
- “Reversing, Fast Forwarding, Skipping, and Jumping” on page 47
- “Slow Motion and Frame-by-Frame” on page 48
- “Recording a Live Program” on page 49
- “Playing a Recorded Program” on page 49
- “Recording Options” on page 50
- “Tips” on page 50

What is DVR?

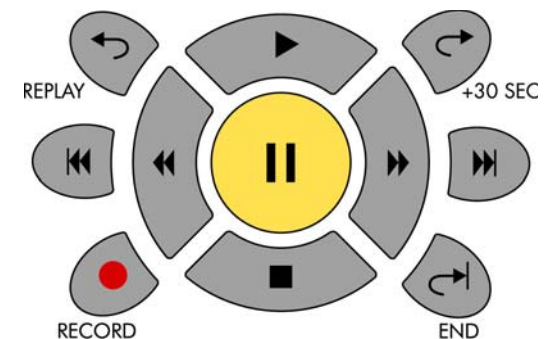
The AT&T Homezone receiver's Digital Video Recorder (DVR) features let you watch TV the way you want. It is easy for you to find, watch, and record programs you most want to see. With this feature, you can:

- Use an on-screen Program Guide to select a program to view or record.
- Pause Live TV broadcast for up to 60 minutes without missing a thing. For example, if you get a phone call while you watch a live or pre-recorded program, you can pause the program, talk on the phone, restart the program, and not miss any of the action.
- Rewind Live TV to replay something you missed or would like to see again. You can move through a program forward and backward in slow motion or frame-by-frame.
- Record and play back programs with full digital audio and video quality to the AT&T Homezone receiver's hard drive. Digitally record over 100 hours SD programming without video tape.
- Browse through a list of recorded shows (My Recordings) to select a program to view — no more searching through stacks of videotapes for the show you recorded last week.
- Search for all episodes of your favorite show, search for all sporting events, or search for all movies by a specific director.

Pausing a Program

You can use the playback buttons to play, pause, rewind and fast forward video.

1. Find a program to watch.
2. Press **PAUSE** to pause the program.
3. Press **PLAY** to watch the program from where it paused.
4. Press **LIVE TV** to return to live TV.





Caution: On some TVs, the presence of fixed images for extended periods of time may cause them to be permanently imprinted on the screen. Consult your TV user guide for more information on what operating/viewing restrictions apply to avoid this problem, and associated TV warranty coverage.

For a live program, the on-screen play bar shows how long you've paused the program. The Play bar shows how far you are behind the live program. You can pause up to one hour for a live program. If you think you might be away from the TV for more than an hour but don't want to miss any of the program, consider recording the program.

Reversing, Fast Forwarding, Skipping, and Jumping

This section describes how to use the DVR playback buttons to move forward and back quickly while you watch TV.

- Press **REVERSE** once to reverse the program 4 times as fast as normal play. Press **REVERSE** twice to reverse at 15 times normal speed, three times to reverse at 60 times normal speed, and four times to reverse at 300 times normal speed. The on-screen play bar shows how far you have gone. For a live program, you can only reverse back to the last channel change or back one hour, whichever occurs first.
- Press **FAST FORWARD** once to fast forward through the program 4 times normal speed. Press **FAST FORWARD** twice to forward at 15 times normal speed, three times to forward at 60 times normal speed, and four times to forward at 300 times normal speed. The on-screen play bar shows how far you have gone. You cannot "forward" into the part of a "live" program that has not yet been broadcast.
- Press **REPLAY** to jump back about 10 seconds in a program. Press this button again to jump back again.
- Press **+ 30 SEC** to jump ahead about 30 seconds in the program. Press this button again to jump ahead again.

Slow Motion and Frame-by-Frame

Your receiver has features that allow you to slow down live TV. This section describes how to use the DVR buttons to use slow motion and frame-by-frame advance or reverse while you watch TV.

- Press **PAUSE** and then press **REVERSE** to reverse the program in slow motion. Press **REVERSE** once to reverse the program at 1/15 the speed of normal play. Press **REVERSE** twice to reverse at 1/4 as fast as normal play. Press **REVERSE** three times to reverse at the same speed as normal playback speed.
- Press **PAUSE** and then press **FAST FORWARD** to forward the program in slow motion. When you press **FAST FORWARD** once the program advances at 1/15 the speed of normal play. Press **FAST FORWARD** twice to forward at 1/4 as fast as normal play. Press **FAST FORWARD** three times to play the program. You cannot “forward” into the part of a “live” program that hasn’t been broadcast yet.
- Press **PAUSE** and then press **REPLAY** to reverse the recording frame-by-frame.
- Press **PAUSE** and then press **+ 30 SEC** to advance the recording frame-by-frame.



Recording a Live Program

To record a live program:

1. While watching Live TV, press **RECORD** on your remote control. This is the red button that is grouped with the player buttons.
2. Wait momentarily while the receiver checks for potential scheduling conflicts. If there are conflicts, follow the on-screen instruction to resolve them. If there are no conflicts, the receiver displays the **RECORD** icon on-screen to indicate your recording has started.

Playing a Recorded Program

1. Press **MY RECS**. The receiver displays the *My Recordings* menu.
2. Select the program you want to watch and press **PLAY**. If you have already watched part of the recording, playback will automatically resume from the bookmark where you left off.
3. If you want to watch from the beginning, you can press **REPLAY** or **REVERSE** as many times as necessary to reverse to the beginning of the program.



Recording Options

Before you start a recording, you have several options to customize your recording. To set your recording options before your recording begins:

1. Press **GUIDE** and select a program to record.
2. Press **RECORD**. The receiver will display the *Recording Options* screen.
3. You can choose from the following options:
 - **Keep until** — When your receiver's DVR is full of recorded programs, it will automatically make room for new recordings by overwriting existing recordings, starting with the oldest first. For all recordings, you have the option to either keep the recording until space is needed (select **Space is needed**) or keep the recording until it is manually deleted by you (select **I delete (protected)**).



Note: If you set all of your recordings to **I delete (protected)**, you will eventually run out of space for new recordings and your future recordings will not be saved. This option should only be used for recordings you want to preserve.

- **Start recording** — You can choose to start a recording either earlier or later than the scheduled start time. Select the number of minutes early or late by which you would like the DVR to start recording.
- **Stop recording** — You can choose to stop a recording either earlier or later than the scheduled stop time. Select the number of minutes early or late by which you would like the DVR to stop recording.

Tips

- If you start a recording, the DVR will automatically record as much of the program that is available since the program was tuned, though this is limited to up to one-hour.
- If you tune to a program after it starts, you can record only the part of the program after you tune to it.
- Press **LIVE TV** to catch up with the program as it's showing now.

CHAPTER 7

RECORDING FUTURE PROGRAMS

This chapter describes how to schedule and modify future recordings so that you will never miss your favorite programs.

- “Schedule a Future Recording” on page 52
- “Recording Options” on page 52
- “View and Modify Scheduled Recordings” on page 53
- “Cancel a Scheduled Recording” on page 54
- “Schedule a Series Subscription” on page 54
- “Manage Series Subscriptions” on page 56
- “Create a Manual Recording” on page 58

Schedule a Future Recording

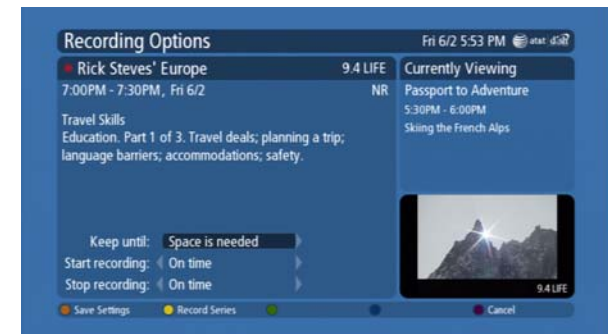
To schedule a future recording:

1. Press **GUIDE**. The receiver displays the *All Channels* screen.
2. Select a future program you want to record and press **RECORD** on your remote control. This is the red button that is grouped with the player buttons.
3. Wait momentarily while the receiver checks for potential scheduling conflicts. If there are conflicts, follow the on-screen instruction to resolve them. If there are no conflicts, the receiver displays the **RECORD** icon in the Program Guide to indicate your recording is scheduled.
4. Press **Save Changes** to complete the process.

Recording Options

When you schedule a recording, you have several options to customize your recording. To set your recording options before your recording begins:

1. Press **GUIDE**. The receiver displays the *All Channels* screen.
2. Select a future program you want to record and press **OK** or **Record**. The receiver displays the *Recording Options* screen.
3. You can choose from the following options:
 - **Keep until** — When your receiver's DVR is full of recorded programs, it will automatically make room for new recordings by overwriting existing recordings, starting with the oldest first. For all recordings, you have the option to either keep



the recording until space is needed (select **Space is needed**) or keep the recording until it is manually deleted by you (select **I delete (protected)**).



Note: If you set all of your recordings to **I delete (protected)**, you will eventually run out of space for new recordings and your future recordings will not be saved. This option should only be used for recordings you want to preserve.

- **Start recording** — You can choose to start a recording either earlier or later than the scheduled start time. Select the number of minutes early or late by which you would like the DVR to start recording.
- **Stop recording** — You can choose to stop a recording either earlier or later than the scheduled stop time. Select the number of minutes early or late by which you would like the DVR to stop recording.

View and Modify Scheduled Recordings

To confirm and manage upcoming recordings:

1. From the **TV Main Menu**, select **Scheduled Recordings** and press **OK**. The receiver displays the *Scheduled Recordings* menu, which lists all scheduled programs and displays:

- Program name
- Program day, date, and time
- Channel number
- Channel name

The lower part of the screen displays information about the highlighted program, including:

- Program name
- Program time and date



- Program rating
 - Program description
2. Select the recording you want to modify and press **OK** or **Edit Recording**. The receiver displays the *Recording Options* screen.
 3. To make any desired changes to the settings, change your options and press **Save Changes**.

Cancel a Scheduled Recording

To cancel a scheduled recording:

1. From the *TV Main Menu*, select **Scheduled Recordings** and press **OK**. The receiver displays the *Scheduled Recordings* menu.
2. Select the recording you want to cancel by pressing the **SELECT** button on the remote control, and press **Cancel**. The receiver displays the *Confirm Cancel* popup.
3. Confirm you want to cancel the scheduled recording and select **Yes, cancel recording**.



Schedule a Series Subscription

You can program your receiver to record your favorite programs automatically by creating a Series Subscription. A Series Subscription will record all episodes or selected episodes of a program. When you schedule a series recording, you have several options to customize your recording. To create or modify a series recording:

1. Press **GUIDE**. The receiver displays the *All Channels* screen.
2. Select a program you want to record automatically and press **Record**. The receiver displays the *Recording Options* screen.
3. Press **Record Series**. The receiver displays the *Series Subscriptions Setup* screen.

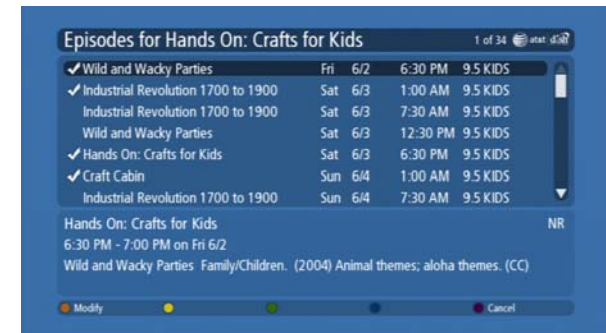
4. You can choose from the following options:

- **Keep until** — When your receiver's DVR is full of recorded programs, it will automatically make room for new recordings by overwriting existing recordings, starting with the oldest first. For all recordings, you have the option to either keep the recording until space is needed (select **Space is needed**) or keep the recording until it is manually deleted by you (select **I delete (protected)**).



Note: If you set all of your recordings to **I delete (protected)**, you will eventually run out of space for new recordings and your future recordings will not be saved. This option should only be used for recordings you want to preserve.

- **Start recording** — Start a recording either earlier or later than the scheduled start time. Select the number of minutes early or late by which you would like the DVR to start recording.
- **Stop recording** — Stop a recording either earlier or later than the scheduled stop time. Select the number of minutes early or late by which you would like the DVR to stop recording.
- **Which episodes** — Record only new episodes or new episodes and re-runs. Select whether you want to record only new or all episodes of the program.
- **Save at most** — Save all episodes (until space is needed) or up to a specific number of episodes (1 to 7).
- **Channels to record** — Record program episodes on all channels or the current channel only.
- **Preferred format** — If programs episodes are available in both SD and HD format, specify the preferred format in which you would like to record.



Manage Series Subscriptions

View your series subscriptions:

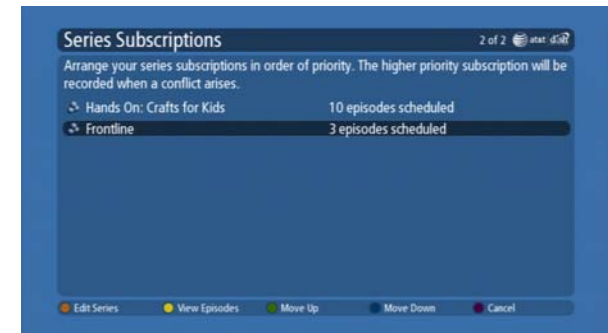
1. From the *TV Main Menu*, select **Series Subscriptions** and press **OK**. The receiver displays the *Series Subscriptions* menu, which lists all series subscriptions and displays:
 - Program name
 - Number of episodes scheduled

Modify a series subscription:

1. Select the series subscription you want to modify and press **OK** or **Edit Series**. The receiver displays the *Recording Options* screen.
2. To make any desired changes to the settings, change your options and press **Save Changes**.

View upcoming episodes:

1. Select the series subscription you want to view and press **View Episodes**. The receiver displays the *Episodes for...* screen.
2. To record an episode that is not scheduled to record, press **Record**.
3. To modify an upcoming recording, select the episode you want to modify and press **OK** or **Modify**. The receiver displays the *Episode Recording Options* screen.
4. To make any desired changes to the settings, change your options and press **Save Changes**. To cancel the recording of an upcoming episode, press **Cancel**.



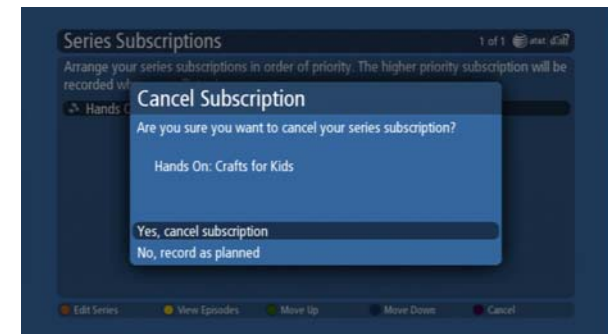
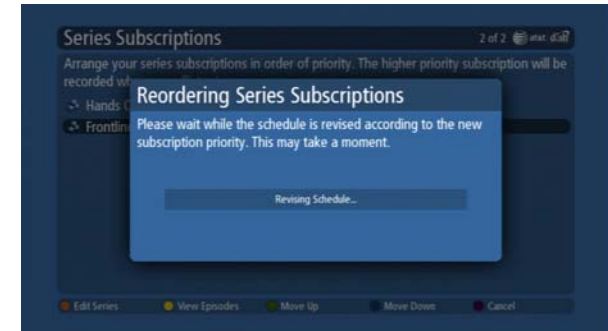
Reprioritize series subscriptions:

Sometimes, series recordings can schedule multiple recordings at the same time. Your receiver automatically chooses which programs to record based on the series subscription priorities. To change the priority of a series subscription:

1. From the TV Main Menu, select Series Subscription.
2. Select the series subscription you want to reprioritize and press **Move Up** to move the series up in priority or **Move Down** to move the series down in priority.

Cancel a series subscription:

1. Select the series subscription you want to cancel and press **Cancel**. The receiver displays the *Cancel Subscription* popup.
2. Confirm you want to cancel the scheduled recording and select **Yes, cancel subscription**.



Create a Manual Recording

If you want to record a channel for a particular period of time or automatically record a channel for a particular period of time, create a one-time or series manual recording.

One-Time Manual Recording

1. From the Television Main Menu, select **Manual Recordings** and press **OK**. The receiver displays the *Set Up Manual Recording* popup.
2. Select **One-time recording**. The receiver displays the *Set Up Manual Recording* screen.
3. Select the channel you would like to record from the scrolling list of channels and press **OK** or **Select Channel**. The receiver displays the next *Set Up Manual Recording* screen.
4. Specify the **Day**, **Start Time**, **Duration** and **Keep Until** options.
5. Press **Record** to create a manual recording with the selected settings.

Series Manual Recording

1. From the *Television Main Menu*, select **Manual Recordings** and press **OK**. The receiver displays the *Set Up Manual Recording* popup.
2. Select **Series recording**. The receiver displays the *Set Up Manual Recording* screen.
3. Select the channel you would like to record from the scrolling list of channels and press **OK** or **Select Channel**. The receiver displays the next *Set Up Manual Recording* screen.
4. Specify the **Day(s)**, **Start Time**, **Duration** and **Keep Until** options.
5. Press **Record** to create a manual recording with the selected settings.



CHAPTER 8

MOVIES

With AT&T Homezone, you can browse or search a library of thousands of movies, TV shows and more. Watch streaming previews to decide what to watch, then download your selected titles to the receiver and enjoy them on your TV. Rental periods generally last 24 hours, and you can watch the content as many times as you like during that period. You're not charged a rental fee until you begin watching the content, and charges are automatically added to your AT&T Bill. AT&T Homezone will even let you manage a queue of titles that your receiver will automatically download when a rented movie expires. Your receiver also allows you to browse for the descriptions of current theatrical releases and local theater showtimes from the cinema experts at AT&T Yahoo! Movies.

This chapter includes the following sections:

- “Finding a Movie to Watch” on page 60
- “Downloading a Movie” on page 63
- “Browsing Downloaded Movies” on page 63
- “Renting a Downloaded Movie” on page 65
- “Watching a Rented Movie” on page 66
- “Deleting a Downloaded Movie” on page 66
- “Browsing AT&T Yahoo! Movie Showtimes” on page 67

Finding a Movie to Watch

Browsing the Movie Catalog

The movie catalog is organized by categories. To find a movie you would like to watch:

1. From the *Movies Main Menu*, select **Browse Genres** and press **OK**. The receiver displays the *Browse Genres* menu, which lists all genres and displays:
 - Genre name
 - Number of titles
2. Select the category of movie you would like to view and press **OK**. The receiver displays the *Genre* screen, which lists all movie titles in the genre and displays:
 - Movie title
 - Release date
 - Rating
 - Rental price

The lower part of the screen displays information about the highlighted program, including:


- Movie title
- Available until date
- Movie synopsis

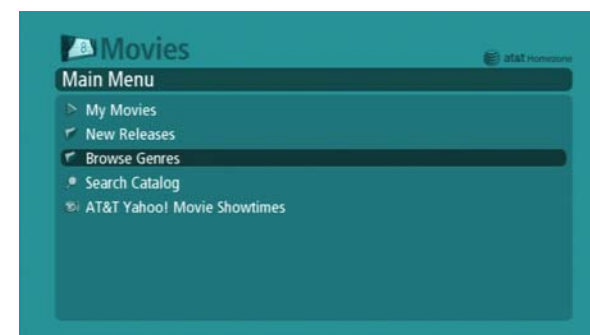


Note: You can view the list of movies as movie poster thumbnails by pressing

 **View Posters.**



Note: New movie releases are designated by the  (New) icon.



3. Select the movie you would like to view by pressing **OK** or **View Details**. The receiver displays the *Movie Details* screen, which displays:

- Movie title
- Rating
- Run-time
- Movie synopsis
- Download status
- Rental price
- Actors
- Movie poster

Browsing New Releases

To browse the newest movies in the catalog:

1. From the *Movies Main Menu*, select **New Releases** and press **OK** or **View Details**. The receiver displays the *New Releases* screen.
2. Select the movie you would like to view and press **OK**. The receiver displays the *Movie Details* screen.







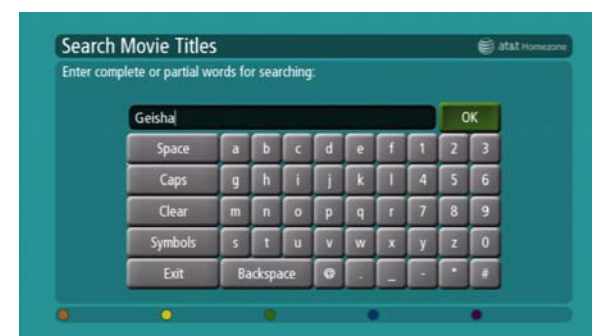
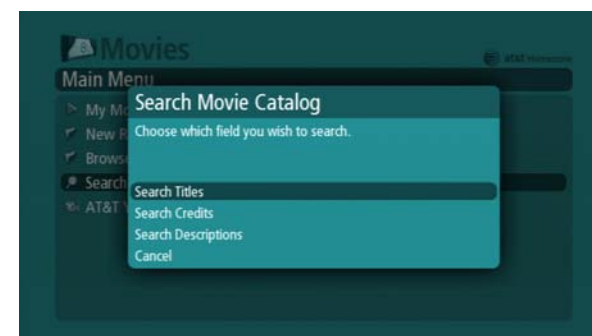
Searching the Movie Catalog

You can search the entire Movie Catalog by keywords using the Search Catalog feature. Search results contain all the movies that match your keywords in the following attributes:

- Movie title
- Credits
- Movie description

To search the movie catalog:

1. From the *Movies Main Menu*, select **Search Catalog**. The receiver displays the *Search Movie Catalog* popup.
2. Select Search Titles, Search Credits, or Search Descriptions and press **OK**. The receiver displays the *Search Movie...* screen.
3. Enter the keyword you want to search and press **OK**. The receiver displays the *Search Results* screen, which lists all matching movies.
4. From the *Search Results* screen, you have the option to:
 -  Download — Add to scheduled downloads
 -  View Details — View the *Movie Details* screen
 -  Search Again— Perform another search
 -  Preview — Preview the movie prior to downloading it



Downloading a Movie

Your receiver allows you to download and store up to five movies at a time. To select a movie to download:

1. Choose the movie you would like to download using the methods in “Finding a Movie to Watch” on page 60.
2. To download a movie from a movie list screen or a *Movie Details* screen, press **Download**.



Note: You are not charged for downloading movies. You will only be billed the rental fee when you decide to watch the movie. Rental periods generally last 24 hours, and you can watch the content as many times as you like during that period.



Note: Downloads generally may be stored up to 2 weeks. You can rent a movie at any time during this period. After 2 weeks, the receiver will automatically delete the download.

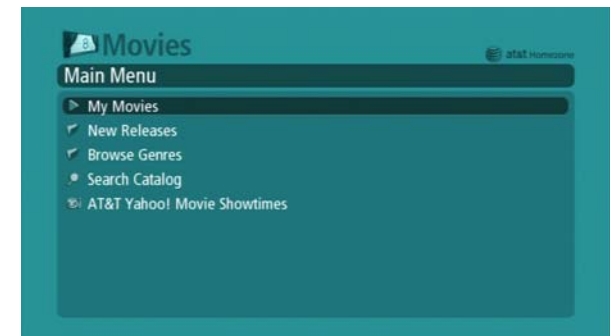
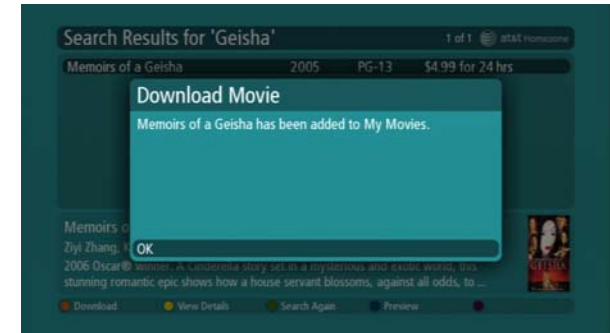
Browsing Downloaded Movies

Up to three movies can be stored on your receiver at a time. To view your currently downloaded movies:

1. From the *Movies Main Menu*, select **My Movies** and press **OK**. The receiver displays the *My Movies* screen, which displays:
 - Movie title
 - Download Status

The lower part of the screen displays information about the highlighted program.

Following are the download statuses:



- **Available for Download** — title is available in the catalog for downloading.
 - **Queued** 🔄 — title is waiting to be downloaded.
 - **Authorizing** 🔑 — the receiver is attempting to retrieve the title's download license and start the download.
 - **Error** ❗ — the receiver failed to start or complete the download process, and will retry several times; or the receiver failed to obtain the playback license or otherwise start playback (for example, cannot connect to licensing server).
 - **Failed** ❌ — the receiver failed to start or complete the download process (for example, the title is missing from the catalog); or the receiver failed to start the playback.
 - **Downloading** ⬇️ — the title is downloading to the receiver.
 - **Authorizing (playback)** 🔑 — the receiver is attempting to retrieve the playback license and start playback.
 - **Ready to rent** ✅ — you may rent and watch the title.
 - **Ready to watch** ✅ — the title is partially or fully downloaded, is ready for playback, and has been licensed for the usage period.
 - **Auto-Deleted** — the receiver deleted the title due to expiration of the usage period or the provider availability window.
 - **Deleted** — title deleted by user.
2. To view a movie's details, select the movie you would like to view by pressing **OK** or **View Details**. The receiver displays the *Movie Details* screen.
 3. From this screen you may also choose to watch the movie, view more information about the movie, preview it, or delete the movie.



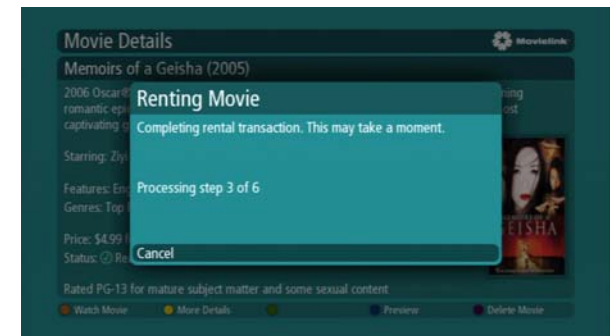
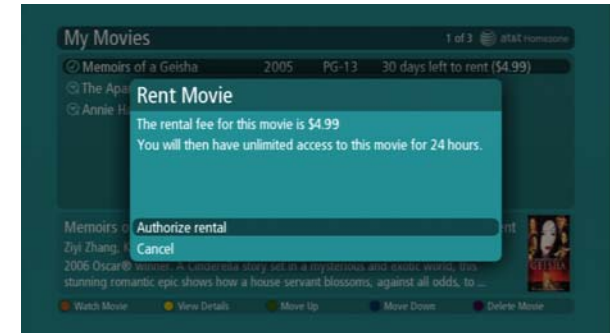
Renting a Downloaded Movie

To watch a downloaded movie, you must first rent it. To rent a movie:

1. From the *Movies Main Menu*, select **My Movies** and press **OK**. The receiver displays the *My Movies* screen.
2. Select the movie you would like to rent and press **Watch Movie**. The receiver displays the *Rent Movie* popup, which displays the rental fee and rental period.
3. If you agree to the rental fee and rental period, confirm you want to rent the movie and select **Authorize rental**. The receiver displays the *Renting Movie* popup while it authorizes the rental.
4. When the authorization is complete, the movie will begin playing.



Note: You will only be billed the rental fee when you decide to watch the movie. Rental periods generally last 24 hours, and you can watch the content as many times as you like during that period. The rental fee will be added to your AT&T Bill.



Watching a Rented Movie

To watch a rented movie:

1. From the *Movies Main Menu*, select **My Movies**. The receiver displays the *My Movies* screen.
2. Select the movie you would like to watch and press **Watch Movie**.
3. When a sufficient portion of the title you selected is downloaded, you can begin watching the movie. The amount of time this takes is dependent upon the speed of your high speed Internet connection and the movie encoding rate.



Note: For faster downloads, minimize downloading of other large files on PCs connected to your home network.

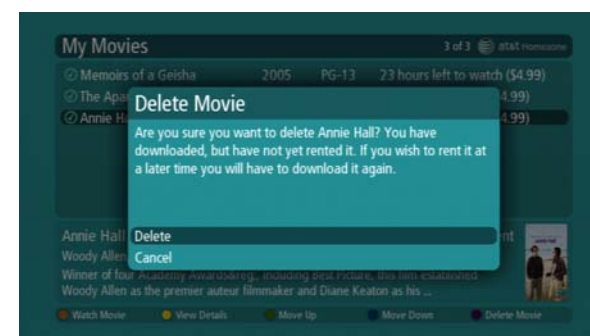


Note: **FAST FORWARD**, **REWIND**, **SKIP**, and **RESUME** are unavailable until movie download is complete. If you stop watching a movie while it's downloading, you can't resume playback from where you left off — you must restart the movie from the beginning.

Deleting a Downloaded Movie

Your receiver will automatically delete downloaded movies that are not rented after 2 weeks. Rented movies are deleted after 24 hours. To manually delete a movie before it expires:

1. From the *Movies Main Menu*, select **My Movies**. The receiver displays the *My Movies* screen.
2. Select the movie you would like to delete and press **Delete Movie**. The receiver displays the *Delete Movie* popup.
3. Confirm you want to delete the movie and select **Delete**.



Browsing AT&T Yahoo! Movie Showtimes

Your receiver allows you to browse in-theater listings for local showtimes. To browse your local listings:

1. From the *Movies Main Menu*, select AT&T Yahoo! Movie Showtimes. The receiver displays the *AT&T Yahoo! Movie Showtimes* screen.
2. You can select from Top Box Office, Local Theaters, Favorite Theaters, or Search.

Viewing Top Box Office Shows

1. From the *AT&T Yahoo! Movie Showtimes* screen, select Top Box Office and press **OK**. The receiver displays the *Top Box Office* screen.
2. Select the movie you're interested in and press **OK** or **Movie Details**. The receiver displays a synopsis. From this screen, you can choose from the following options:
 - **Main Menu** — Return to the main menu.
 - **Showtimes** — Displays local theaters where the movie will show.
 - **Full Synopsis** — Displays a detailed movie synopsis.
 - **Starring Cast** — Displays the starring actors.
 - **User Reviews** — Displays reviews about the movie.



Top Box Office 1 of 20 AT&T Yahoo!

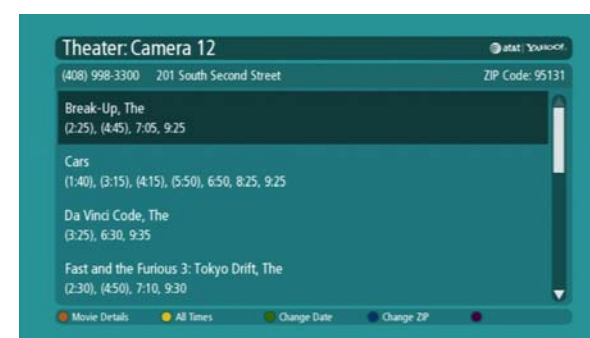
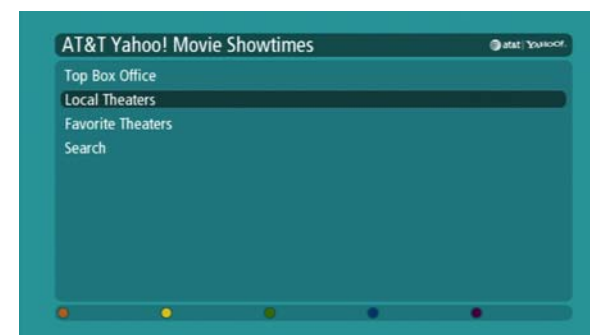
Rank	Title	MPAA Rating	Release Date
1	Cars	G	Jun 9, 2006
2	Nacho Libre	PG	Jun 16, 2006
3	The Fast and the Furious: Tokyo Drift	PG-13	Jun 16, 2006
4	The Lake House	PG	Jun 16, 2006
5	The Break-Up	PG-13	Jun 2, 2006
6	X-Men: The Last Stand	PG-13	May 26, 2006
7	Garfield: A Tail of Two Kitties	PG	Jun 16, 2006
8	The Omen	R	Jun 6, 2006
9	The Da Vinci Code	PG-13	May 19, 2006
10	Over the Hedge	PG	May 19, 2006

Movie Details Showtimes Local Theaters More Info

Finding Local Theaters

The theaters that display are based on the zip code with which your receiver was configured during initial set up. When you select Local Theaters, the receiver displays all theaters located in the designated zip code area.

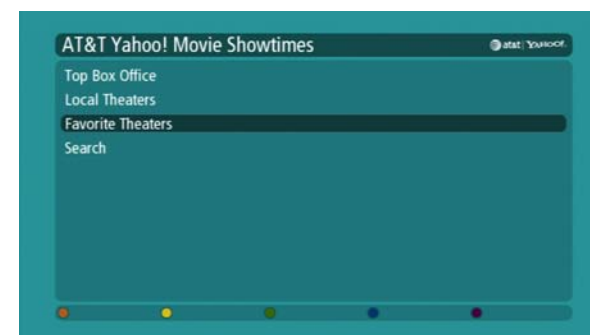
1. Select Local Theaters and press **OK**. The receiver displays the *Local Theaters* screen. From this screen, you can choose from the following options:
 - **Theater Details** — Displays the theater address and amenities available (for example, wheelchair accessibility).
 - **Showtimes** — Displays the movies that are playing at the theater, and the times they play.
 - **Change Zip** — Allows you to enter a new zip code for browsing theaters and movie showtimes.
 - **Favorites** — Displays a list of your favorite theaters. (You must first create a list of theaters using your AT&T Yahoo! online profile.)
2. Select the theater for which you want more information and press **OK**. The receiver displays the theater address and phone number, and lists the movies being shown. To view details about a particular movie, press **Movie Details**. To choose another date for browsing local theaters and showtimes, press **Change Date**.



Viewing Favorite Theaters

After you create a list of favorite theaters using your online profile, you can view them on on your Homezone receiver.

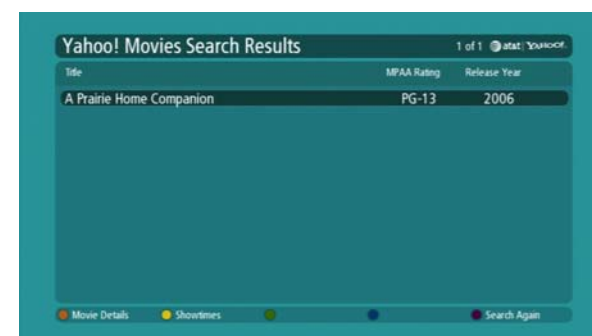
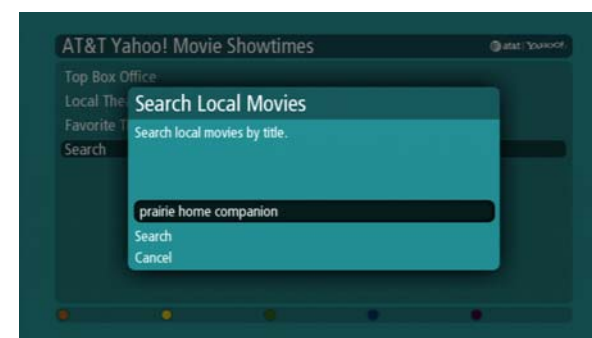
1. Select Favorite Theaters and press **OK**. The receiver displays the *Favorite Theaters* screen.
2. Highlight a theater to view specific information. You can choose from the following options:
 - **Theater Details** — Displays the theater address and amenities available (for example, wheelchair accessibility).
 - **Showtimes** — Displays the movies that are playing at the theater, and the times they play.
 - **Change Zip** — Allows you to enter a new zip code for browsing theaters and movie showtimes.
 - **Local Theaters** — Displays theaters located in a specific area, based on the zip code with which the receiver was configured.
3. Select the theater for which you want more information and press **OK**. The receiver displays the theater address and phone number, and lists the movies being shown. To view details about a particular movie, press **Movie Details**. To choose another date for browsing local theaters and showtimes, press **Change Date**.



Using Search

To search for local movies by title:

1. Select Search and press **OK**. The receiver displays the *Search Local Movies* popup.
2. Enter the title of the movie you're interested in seeing. (You can also enter partial information, such as one key word.) Select Search and press OK.
3. The receiver displays the *Yahoo! Movies Search Results* screen. To view more information about the movie, press **Movie Details**. To view the theaters where the movie is showing, press **Showtimes**. To perform another search, press **Search Again**.



CHAPTER 9

MUSIC

With your AT&T Homezone receiver, it's easy to store and play your favorite music and artists wherever and whenever you want. Your Music Library is a complete catalog of all the songs stored on your Homezone receiver's hard drive. You can manage your entire Music Library from any connected television throughout the house and organize your favorite songs and music by artist, genre, or albums — giving you the flexibility you want over your musical entertainment.

This chapter describes how to manage, customize, and enjoy your digital music and services.

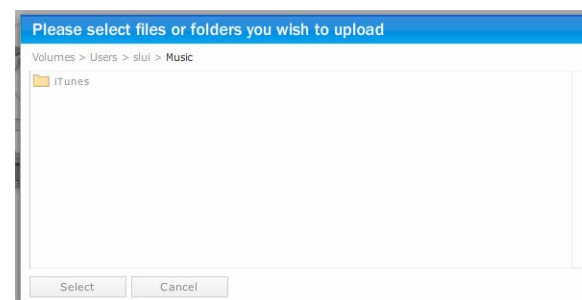
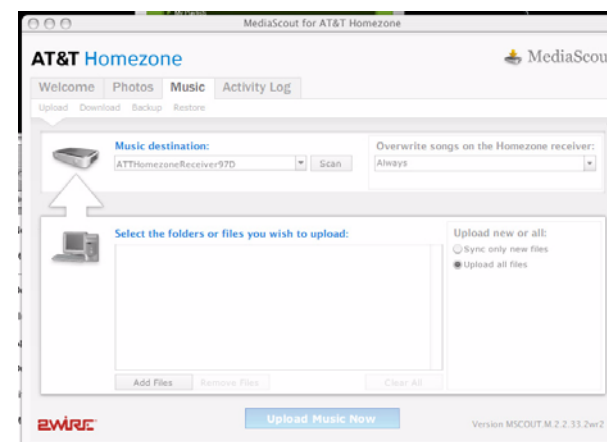
- “Adding Music to Your Music Library” on page 72
- “Browsing Your Music Library” on page 73
- “Searching Your Music Library” on page 76
- “Deleting Music From Your Music Library” on page 77
- “Customizing Music Playlists” on page 79
- “Playing Music In Your Music Library” on page 81
- “The Music Player” on page 83
- “Using Yahoo! LAUNCHcast Radio” on page 84

Adding Music to Your Music Library

Your Homezone receiver's Music Library contains only the music you own. Your Music Library is initially empty. You can easily add music to the Music Library from any computer on your home network using the MediaScout™ for AT&T Homezone software. Only MP3 and WAV files with valid ID3 tags will be transferred to the receiver.

Using MediaScout to Add Music to the Music Library

1. Download MediaScout software from <http://www.att.com/homezone/mediascout>.
2. Install the MediaScout software according to the instructions.
3. Make sure your computer and the Homezone receiver are both connected to your home network. In most cases, this was done when your Homezone receiver was installed by the technician.
4. Launch the MediaScout software by clicking the MediaScout icon on your desktop.
5. From the MediaScout main window, click the **Music** tab. MediaScout displays the *Music Upload* window by default.
6. In the Music destination list, select the Homezone receiver to which you want to upload your music. MediaScout selects your primary Homezone receiver by default.
7. Navigate to the folder or file you want to upload by clicking the **Add Files** button.
8. Click **Upload Music Now** to begin the upload. MediaScout displays the *Uploading* status bar while your music is uploaded.
9. After the upload is complete, click **OK** on the *Success!* popup. Your music is now added to your AT&T Homezone receiver's Music Library.



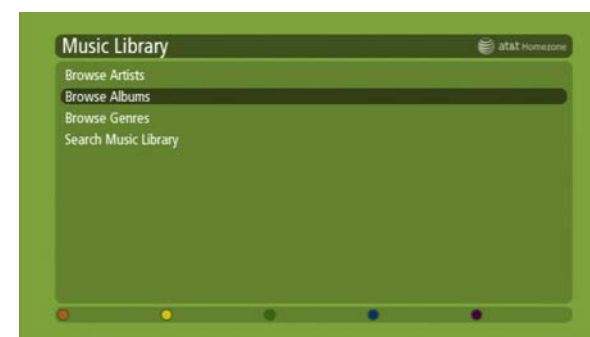
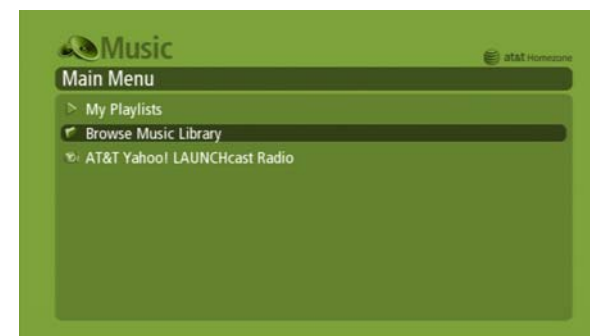
Browsing Your Music Library

Your Homezone receiver automatically catalogs all of your music, which allows you to browse your music by album title, artist name, and music genre.

1. From the *Music Main Menu*, select **Browse Music Library** and press **OK**. The receiver displays the *Music Library* screen.
2. Browse by Album, Artist, or Genre.

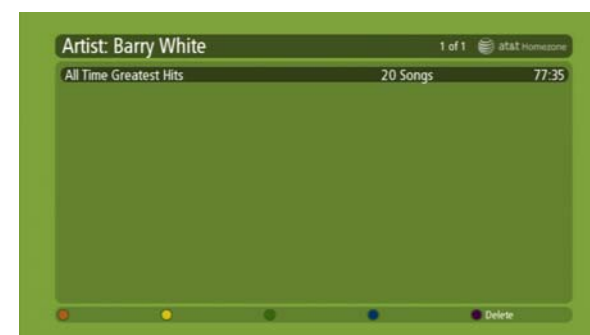
Browse by Album Title

1. From the *Music Library* screen, select **Browse Albums** and press **OK**. The receiver displays the *Browse Albums* screen, which lists all music albums and displays:
 - Album title
 - Number of songs
 - Album length
2. Select an album to view its songs and press **OK**. The receiver displays the *Album* screen, which lists all the album's songs and displays:
 - Song name
 - Artist name
 - Album title
 - Song length



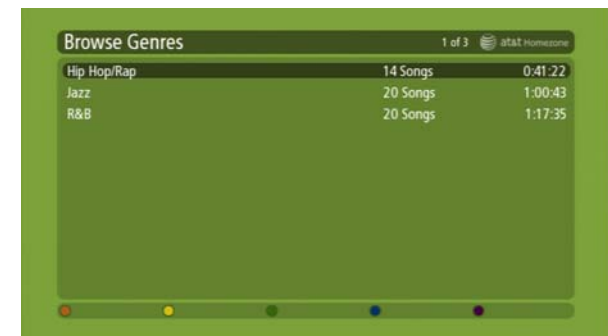
Browse by Artist Name

1. From the *Music Library* screen, select **Browse Artists** and press **OK**. The receiver displays the *Browse Artists* screen, which lists all artists and displays:
 - Artist name
 - Number of albums
 - Album length
2. Select an artist to view that artist's albums and press **OK**. The receiver displays the *Artist* screen, which lists all the artist's albums and displays:
 - Album title
 - Number of songs
 - Album length
3. Select an album to view its songs and press **OK**. The receiver displays the *Album* screen, which lists all the album's songs and displays:
 - Song name
 - Artist name
 - Album title
 - Song length



Browse by Music Genre

1. From the *Music Library* screen, select **Browse Genres** and press **OK**. The receiver displays the *Browse Genres* screen, which lists all genres and displays:
 - Genre name
 - Number of songs
2. Select a genre to view its songs and press **OK**. The receiver displays the *Genre* screen, which lists all the genre's songs and displays:
 - Song name
 - Artist name
 - Album title
 - Song length





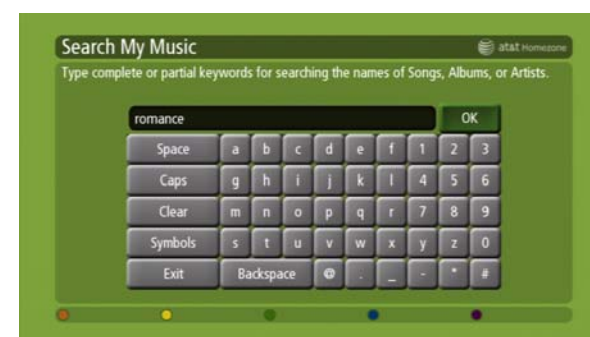
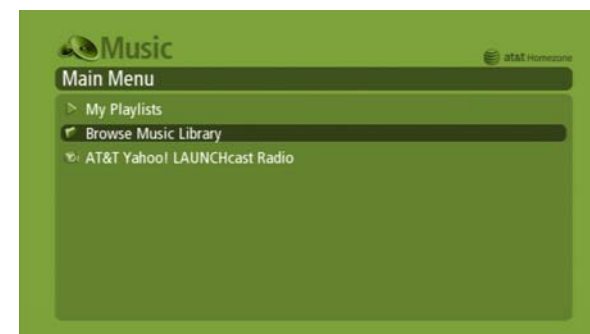
Searching Your Music Library

You can search the entire Music Library by keywords using the Search My Music feature. Search results contain all the songs that match your keywords in the following attributes:

- Song name
- Artist name
- Album title
- Music genre

Search Your Music Library

1. From the *Music Main Menu*, select **Browse Music Library** and press **OK**. The receiver displays the *Music Library* screen.
2. Select **Search Music Library** and press **OK**. The receiver displays the *Search My Music* screen.
3. Enter the keyword you want to search and press **OK**. The receiver displays the *Search Results* screen, which lists all matching songs and displays:
 - Song name
 - Artist name
 - Album title
 - Song length
4. From the Search Results screen, you have the option to:
 -  **Search Again** — perform another search.
 -  **Copy** — Copy one or more selected songs to a Custom Playlist (see “Customizing Music Playlists” on page 79).



- **Sort** — Sort the list (in descending order) by artist, album, name, or song duration.
- **Delete** — Permanently delete one or more selected songs from your Music Library.

Deleting Music From Your Music Library

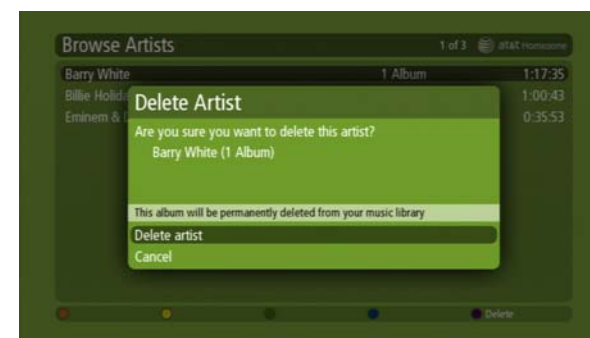
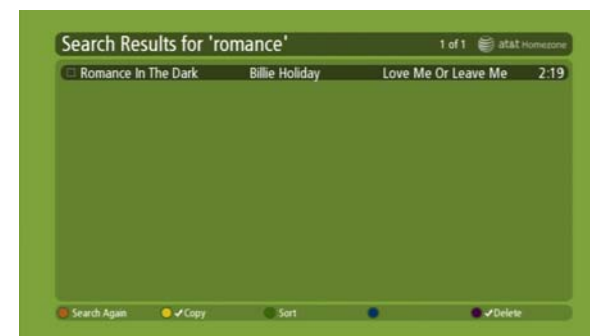
You can delete music permanently from your Music Library. You can delete entire music collections (such as an artist or an album) or individual songs from *any* list of songs.

Delete a Music Collection

1. Select the music collection you would like to delete using the methods in “Browsing Your Music Library” on page 73. This includes:
 - A music artist
 - A music album
2. Press **Delete** to delete the selected collection from your Music Library. The receiver displays the *Delete Artist* or *Delete Album* screen.
3. Confirm you want to delete the selected artist or album and select **Delete artist** or **Delete album**.



Note: Deleting a music artist or music album permanently deletes its songs from your Music Library. Deleting a collection also removes every instance of its songs from all playlists.

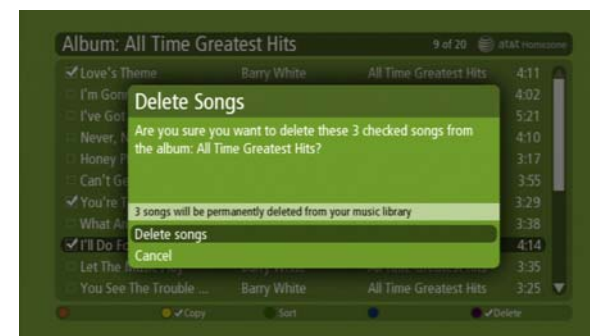


Delete Songs

- Find the songs you want to delete using the methods in “Browsing Your Music Library” on page 73. You can delete songs from *any* list of songs, including:
 - Songs from a playlist
 - Songs from an album
 - Songs from a genre
 - Songs from search results
- Press **SELECT** to select one or more songs to delete. Press **ALT** and **SELECT** simultaneously to select all the songs in the list.
- Press **Delete** to delete the selected songs from your Music Library. The receiver displays the *Delete Songs* screen.
- Confirm you want to delete the selected songs and select **Delete songs**, and press **OK**.



Note: Deleting songs permanently deletes the songs from your Music Library. Deleting songs also removes every instance of the songs from all playlists.



Customizing Music Playlists

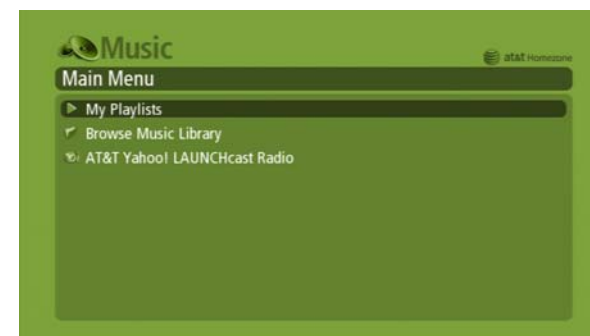
Music playlists are customized collections of songs from your Music Library that you create. You can add songs to a playlist from any list of songs, including an album or genre or even from search results. Once added, you can arrange the songs in any order you like.

Create a New Playlist

1. From the *Music Main Menu*, select **My Playlists** and press **OK**. The receiver displays the *My Playlists* screen, which lists all of your playlists and displays:
 - Playlist name
 - Number of songs
 - Total playing time of songs
2. Press **● New**. The receiver displays the *Create New Playlist* popup.
3. Enter a name for your playlist and press **OK**. The receiver returns to the *My Playlists* screen and your new playlist is at the top of the list.

Copy Songs to Your New Playlist

1. Find the songs you want to add to your new playlist using the methods in “Browsing Your Music Library” on page 73. You can copy songs to a playlist from any list of songs, including:
 - Songs from another playlist
 - Songs from an album
 - Songs from a genre
 - Songs from search results
2. Press **SELECT** to select one or more songs to copy. Press **ALT** and **SELECT** simultaneously to select all the songs in the list.



- Press **Copy** to copy the selected songs to a playlist. The receiver displays the *Copy Songs* screen. Select the playlist into which you would like to copy the selected songs or select **New Playlist** to copy them into a new playlist, and press **OK**. The selected songs are added to the end of the playlist.
- Repeat steps 1 to 3 until your playlist is complete.

Delete Songs From a Playlist

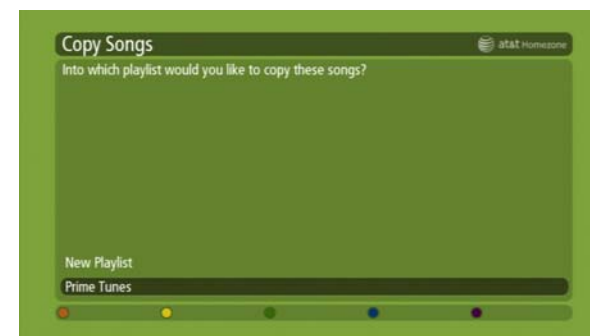
- From the *Music Main Menu*, select **My Playlists**. The receiver displays the *My Playlists* screen.
- Select a playlist to view its songs and press **OK**. The receiver displays the *Playlist* screen.
- Press **SELECT** to select one or more songs to delete. Press **ALT** and **SELECT** simultaneously to select all the songs in the list.
- Press **Delete** to remove the selected songs from the playlist. The receiver displays the *Remove Songs* popup.
- Confirm you want to delete the selected songs and select **Remove songs**. Press **OK**.



Note: Deleting songs from a playlist simply removes the single instance of the songs from that specific playlist. Unlike deleting songs from your music library, it does not remove every instance from all playlists, nor does it permanently delete the song from your music library.

Rename a Playlist

- From the *My Playlists* screen, select the playlist you would like to rename and press **Rename**. The receiver displays the *Rename Playlist* screen.
- Enter a new name for your playlist and press **OK**.



Delete a Playlist

1. From the *My Playlists* screen, select the playlist you would like to delete and press **Delete**. The receiver displays the *Delete Playlist* screen.
2. Confirm you want to delete the selected playlist and select **Delete playlist**. Press **OK**.

Playing Music In Your Music Library

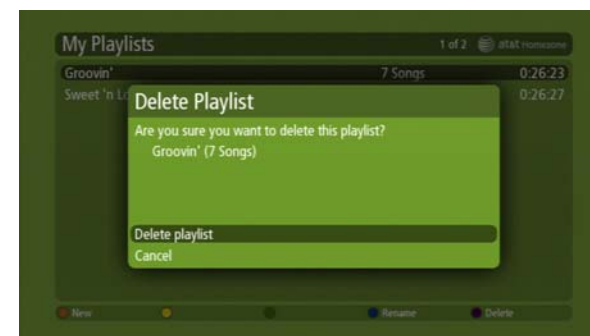
You can play any music in your music library. You can play entire music collections (such as an artist or an album) or individual songs from any list of songs.

Playing a Music Collection

1. Select the music collection you would like to play using the methods in “Browsing Your Music Library” on page 73, including:
 - A music playlist
 - A music artist
 - A music album
 - A music genre
2. Press **PLAY** to play the selected collection from your music library. The music begins playing.



Note: To play all the songs in your music library, from the *Music Menu*, select **Browse Albums**, **Browse Artists**, or **Browse Genres** and press **PLAY**. Your selection will simply vary the default order in which your music will play. To play only the songs in your music playlists, from the *Music Menu* select **My Playlists** and press **PLAY**.



Playing Selected Songs

- Find the songs you would like to play using the methods in “Browsing Your Music Library” on page 73. You can select songs to play from any list of songs, including:
 - Songs in a playlist
 - Songs in an album
 - Songs in a genre
 - Songs in search results
- Press **SELECT** to select one or more songs to delete. Press **ALT** and **SELECT** simultaneously to select all the songs in the list.
- Press **PLAY** to play only the selected songs from the list. The music begins playing.



Note: To play all the songs in a list of songs, do not select any songs using **SELECT**. Instead, simply press **PLAY** or **OK** and all the songs in the list will be displayed in the *Music Player* screen. The music will play starting with the song that was selected when **PLAY** or **OK** was pressed.



The Music Player

After you select music to play, the receiver begins playing the music. If you continue browsing for other music to play, the music will continue to play. When music is playing, you can always quickly return to the *Music Main Menu*.

About the Music Player



The Music Player displays the selected songs to be played in the upper part of the screen. The lower part of the screen displays information about the currently playing song, including the number of the song in the list, whether the music is played or paused, and a progress bar indicating the elapsed and total time of the current song.




Controlling Playback

You can use the playback buttons to play, pause, skip back or skip forward to the previous or next song.

1. Press **PAUSE** to pause music playback.
2. Press **PLAY** to resume music playback from where it paused.
3. Press **SKIP BACK** to begin playing the previous song.
4. Press **SKIP FORWARD** to begin playing the next song.

Random and Repeat

To play the selected songs in a random order, press  **Random**. The Music Player will display “Random on” if random is enabled. Press  **Random** to toggle random playback on and off.

To repeat playing the current song, press  **Repeat**. The Music Player will display “Repeat Song” if repeat song is enabled. To continuously repeat playing all the selected songs, press  **Repeat** again. The Music Player will display “Repeat All” if repeat all is enabled. Press  **Repeat** again to disable repeat playback.

Using Yahoo! LAUNCHcast Radio

You can listen to your favorite radio stations on your Homezone receiver with LAUNCHcast Radio. Choose from a variety of categories including country, rock, and jazz.

From the Music Main Menu, select AT&T Yahoo! LAUNCHcast Radio. The receiver displays the LAUNCHcast Radio screen, which lists the genres of music to choose from, and the number of stations available for each genre.

1. Select the genre of music to which you would like to listen and press **OK**.
2. Use the navigation buttons to scroll through the list of available stations.
3. Select the station to which you would like to listen and press **OK**.
4. The receiver tunes in the station, and begins playing a song. The screen displays the following information:
 - Song title
 - Artist
 - Album title

A status bar at the bottom of the screen shows the song's duration, and how much time is left for the song to play.

To skip the song, press **Next Song**. If you wish to purchase the song, press **Buy Song**.



CHAPTER 10

PHOTOS

With your AT&T Homezone receiver, it's easy to store and display your favorite digital photos wherever and whenever you want. Your Photo Library is a complete catalog of all the photos stored on your Homezone receiver's hard drive. You can manage your entire Photo Library from any connected television throughout the house.

This chapter describes how to manage, customize, and enjoy your digital photos and services.

- “Adding Photos to Your Photo Library” on page 85
- “Browsing Your Photo Library” on page 87
- “Deleting Photos From Your Photo Library” on page 88
- “Customizing Photo Albums” on page 90
- “Playing a Photo Slideshow” on page 94
- “The Photo Slideshow Player” on page 95

Adding Photos to Your Photo Library

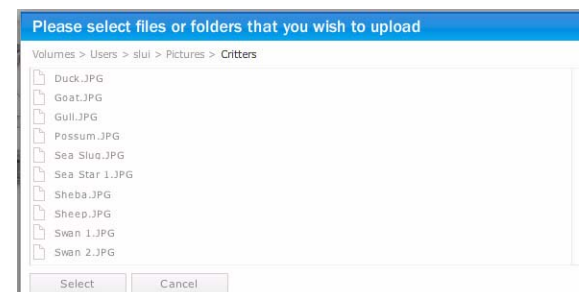
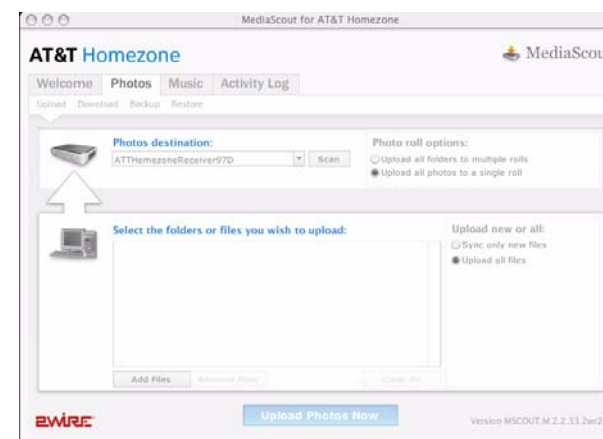
Your Homezone receiver's Photo Library contains only your personal digital photos. Your Photo Library is initially empty. You can easily add photos to the Photo Library from any computer on your home network using the MediaScout for AT&T Homezone software. You can also add photos directly to the Homezone receiver by connecting your digital camera or card reader to the front-panel USB port.

Using MediaScout to Add Photos to the Photo Library

1. Download MediaScout software from <http://www.att.com/homezone/mediascout>.
2. Install the MediaScout software according to the instructions.
3. Make sure your computer and the Homezone receiver are both connected to your home network. In most cases, this was done at the time your Homezone receiver was installed by the technician.
4. Launch the MediaScout software by clicking the MediaScout icon on your desktop.
5. From the MediaScout main window, click the **Photos** tab. MediaScout displays the Photos *Upload* window by default.
6. In the Photos destination list, select the Homezone receiver to which you want to upload your photos. MediaScout selects your primary Homezone receiver by default.
7. Navigate to the folder or file you want to upload by clicking the **Add Files** button.
8. Click **Upload Photos Now** to begin the upload. MediaScout displays the *Uploading* status bar while your photos are uploaded.
9. After the upload is complete, click **OK** on the *Success!* popup. Your photos are now added to your AT&T Homezone receiver's Photo Library as a new photo roll.

Add Photos to the Photo Library From Your Camera or Card Reader

1. From the *Photos Main Menu*, select **Import Photos**. The receiver displays the *Import New Photos* popup.
2. Connect your digital camera to the USB port and set it to import mode.
3. Select **Continue** to begin the import. The receiver displays the *Importing Photos* popup and status bar while your photos are imported.
4. After the import is complete, click **OK** on the *Photo Import Complete* popup. Your photos are now added to your AT&T Homezone receiver's Photo Library as a new photo roll.



Browsing Your Photo Library

Your Homezone receiver automatically catalogs all of your photos into photo rolls. A new photo roll is created every time you add photos to the library by either MediaScout or directly from a camera or card reader.

Browse Photo Library

1. From the *Photos Main Menu*, select **Browse Photo Library**. The receiver displays the *Photo Library* screen, which lists all photo rolls and displays:

- Photo roll name
- Thumbnail previews of photos

The lower part of the screen displays information about the highlighted roll, including:

- Photo roll name
- Photo roll description
- Photo roll timestamp
- Number of photos

2. Select a roll and press **OK** to view its photos. The receiver displays the *Photo Roll* screen, which displays all the roll's photos. The lower part of the screen displays information about the highlighted photo, including:

- Photo name
- Photo description
- Photo timestamp

3. Select a photo and press **OK** to view a larger image. The receiver displays the *Photo Details* screen, which displays a medium-size image. The left-hand side of the screen displays information about the photo, including:

- Photo name



- Photo description
 - Photo timestamp
4. Press **OK** or **PLAY** to view a full-screen image. See “Playing a Photo Slideshow” on page 94 for information on playing a slideshow.

Deleting Photos From Your Photo Library

You can delete photos permanently from your Photo Library. You can delete an entire photo roll or individual photos from a photo roll.

Delete a Photo Roll

1. Select the photo roll you want to delete using the method in “Browsing Your Photo Library” on page 87.
2. Press **Edit** to delete the selected photo roll from your photos library. The receiver displays the *Edit Roll* popup.
3. Select **Delete** and press **OK**. The receiver displays the *Delete Roll* popup.
4. Confirm you want to delete the selected photo roll and select **Delete roll**, and press **OK**.



Note: Deleting a photo roll permanently deletes its photos from your Photo Library. Deleting a photo roll also removes every instance of its photos from all photo albums.



Delete Photos

1. Find the photos you want to delete using the methods in “Browsing Your Photo Library” on page 87. You can delete photos from any photo roll.
2. Press **SELECT** to select one or more photos to delete. Press **ALT** and **SELECT** simultaneously to select all the photos in the roll.
3. Press **Edit** to delete the selected photos from your photos library. The receiver displays the Edit Photos popup.
4. Select **Delete** and press **OK**. The receiver displays the *Delete Photos* popup.
5. Confirm you want to delete the selected photos and select **Delete photos**, and press **OK**.



Note: Deleting photos permanently deletes the photos from your photos library. Deleting photos also removes every instance of the photos from all photo albums.



Customizing Photo Albums

Photo albums are customized collections of photos from your Photo Library that you create. You can add photos to a photo album from any collection of photos, including a photo roll or another photo album. Once added, you can arrange the photos in any order you like.

Create a New Photo Album

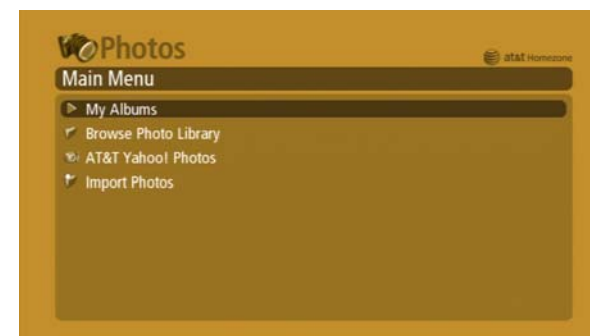
1. From the *Photos Main Menu*, select **My Albums** and press **OK**. The receiver displays the *My Photo Albums* screen, which lists all of your photo albums and displays:

- Photo album name
- Thumbnail previews of selected photos

The lower part of the screen displays information about the highlighted photo, including:

- Photo album name
- Photo album description
- Photo album timestamp
- Number of photos

2. Press **New**. The receiver displays the *Create New Album* screen.
3. Enter a name for your photo album and press **OK**. The receiver returns to the *Photo Albums* screen and your new photo album is at the top of the list.



Copy Photos to Your New Photo Album


1. Find the photos you would like to add to your new photo album using the methods in “Browsing Your Photo Library” on page 87. You can copy photos to a photo album from any photo collection. This includes:
 - Photos from another photo album
 - Photos from a photo roll
2. Press **SELECT** to select one or more photos to copy. Press **ALT** and **SELECT** simultaneously to select all the photos in the roll.
3. Press **Copy** to copy the selected photos to a photo album. The receiver displays the *Copy Photos* screen. Select **Existing album** if you have an album into which you would like to copy the selected photos, or select **New album** to copy them into a new photo album. The selected photos are added to the end of the photo album.
4. Repeat steps 1 to 3 until your photo album is complete.

Sort Photos in a Photo Album

1. From the *Photos Main Menu*, select **My Albums**. The receiver displays the *My Photo Albums* screen.
2. Press **Sort**. The receiver displays the *Sort Photo Albums* popup.
3. Select **By creation date, newest first** or **By album name** and press **OK**.




Share Photos in a Photo Album

1. From the *Photos Main Menu*, select **My Albums** and press **OK**. The receiver displays the *My Photo Albums* screen.
2. Press  Share. The receiver displays the *Share Photos* popup.
3. Select from the following options and then press **OK**:
 - Select **Upload to Yahoo! Photos** to upload your photos to your Yahoo! Photos page.
 - Select **Send to email recipient** to send the photos via email.



Delete Photos From a Photo Album

1. From the *Photos Main Menu*, select **My Albums** and press **OK**. The receiver displays the *My Photo Albums* screen.
2. Select a photo album and press **OK** to view its photos. The receiver displays the *Photo Album* screen.
3. Press **SELECT** to select one or more photos to delete. Press **ALT** and **SELECT** simultaneously to select all the photos in the album.
4. Press  **Edit** to delete the selected photos from your photos library. The receiver displays the *Edit Photos* popup.
5. Select **Delete** and press **OK**. The receiver displays the *Remove Photos* popup.
6. Select **Remove photos** and press **OK**.



Note: Deleting photos from a photo album simply removes the single instance of the photos from that specific photo album. Unlike deleting photos from a photo roll, it does not remove every instance from all photo albums, nor does it permanently delete the photo from your photos library.



Rename a Photo Album

1. From the *My Photo Albums* screen, select the photo album you would like to rename and press **Edit**. The receiver displays the *Edit Album* popup.
2. Select **Change Name** and press **OK**. The receiver displays the *Edit Album Name* screen.
3. Enter a new name for your photo album and press **OK**.

Change a Photo Album Description

1. From the *My Photo Albums* screen, select the photo album for which you would like to change the description and press **Edit**. The receiver displays the *Edit Album* popup.
2. Select **Change Description** and press **OK**. The receiver displays the *Edit Album Description* screen.
3. Enter a new description for your photo album and press **OK**.

Delete a Photo Album

1. From the *My Photo Albums* screen, select the photo album you would like to delete and press **Edit**. The receiver displays the *Edit Album* screen.
2. Select **Delete** and press **OK**. The receiver displays the *Delete Photo Album* popup.
3. Select **Delete album** and press **OK**.



Playing a Photo Slideshow

You can play any photos in your photo library. You can play entire photo collections (such as a photo album or a photo roll) or individual photos from any photo collection.

Playing a Photo Collection

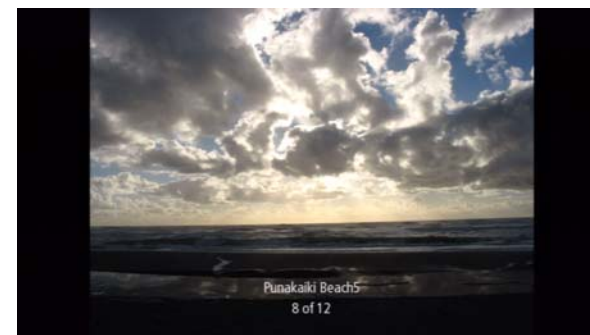
1. Select the photo collection you would like to play using the methods in “Browsing Your Photo Library” on page 87. This includes:
 - A photo album
 - A photo roll
2. Press **PLAY** to play the selected collection from your photo library. The receiver displays the *Photo Slideshow Player* screen.



Note: To play all the photos in your photos library, from the *Photo Main Menu*, select **Browse Photo Library** and press **PLAY**. To play only the photos in your photo albums, from the *Photos Menu*, select **My Albums** and press **PLAY**.

Playing Selected Photos

1. Find the photos you would like to play using the methods in “Browsing Your Photo Library” on page 87. You can select photos to play from any list of photos, including:
 - Photos in a photo album
 - Photos in a photo roll
2. Press **SELECT** to select one or more photos to play. Press **ALT** and **SELECT** simultaneously to select all the photos in the album or roll.



3. Press **PLAY** to play only the selected photos from the list. The receiver displays the *Photo Slideshow Player* screen.



Note: To play all the photos in a photo collection, do not select any photos using **SELECT**. Instead, simply press **PLAY** or **OK** and all the photos in the collection will be displayed in the *Photo Slideshow Player* screen. The photos will play starting with the photo that was selected when **PLAY** or **OK** was pressed.

The Photo Slideshow Player

After you select photos to play, the receiver displays the *Photo Slideshow Player* screen.

About the Photo Slideshow Player

The Photos Player displays the selected photos to be played full-screen. The lower part of the screen provides information about the currently displayed photo, including the number of the photo in the collection and the photo name. Press **INFO** to toggle the display of this information on and off.

Controlling Playback

You can use the playback buttons to play, pause, skip back or skip forward to the previous or next photo.

1. Press **PAUSE** to pause slideshow playback. The receiver will display **PAUSE** while playback is paused.
2. Press **PLAY** to resume slideshow playback from where it paused.
3. Press **SKIP BACK** to display the previous photo.
4. Press **SKIP FORWARD** to display the next photo.

Customize Slideshow Settings

You can customize the playback of your photo slideshows.

1. Press **HOME** and select **Settings**.
2. Select **Photos**. The receiver displays the *Photos* screen.
3. From this screen, you have the following options:

Repeat Slideshow Playback

To play the selected photos continuously (start from first photo after last photo is played):

1. From the *Photos* screen, select **Loop Slideshows**. The receiver displays the *Loop Slideshows?* popup.
2. Select **Yes** and press **OK** to repeat slideshows by default. Select **No** and press **OK** to disable repeat slideshows.

Random Slideshow Playback

To play the selected photos in a random order:

1. From the *Photos* screen, select **Randomize Slide Order**. The receiver displays the *Randomize Slide Order?* popup.
2. Select **Yes** and press **OK** to play slideshows in a random order by default. Select **No** and press **OK** to play slideshows in their default sequence.



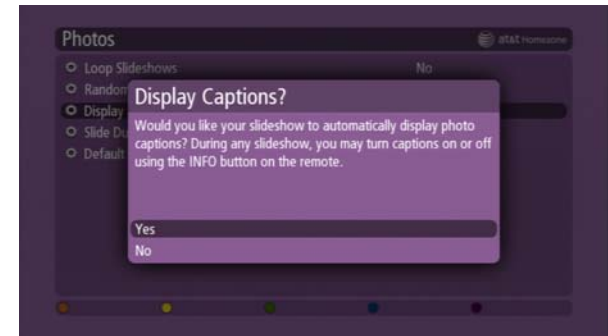
Display Captions

To display the number and name of the current photo as the slideshow plays:

1. From the *Photos* screen, select **Display Captions**. The receiver displays the *Display Captions?* popup.
2. Select **Yes** and press **OK** to display the number and name by default. Select **No** and press **OK**, and the number and name will not display when the slideshow starts.



Note: You can press **INFO** to toggle the display of this information on and off while a slideshow is playing.



Slide Duration

To customize the speed at which your slideshow will play:

1. From the *Photos* screen, select **Slide Duration**. The receiver displays the *Slide Duration* popup.
2. You can select from three options:
 - Select Normal, to display each photo for approximately 4.5 seconds. This is the default speed.
 - Select Fast, to display each photo for approximately 3 seconds.
 - Select Slow, to display each photo for approximately 6 seconds.
3. After you select the display speed, press **OK**.



Default Rotation

To set the orientation in which your pictures are presented:

1. From the *Photos* screen, select **Default Rotation**. The receiver displays the *Default Rotation* popup.
2. You can select from two options:
 - Select Clockwise, to rotate photos clockwise.
 - Select Counter-clockwise, to rotate photos counter-clockwise.





CHAPTER 11

WEB REMOTE

This chapter describes how to access your Homezone receiver from outside the home using AT&T Yahoo! Web Remote for Homezone. Web Remote gives you the following features:

- TV. Browse program listings and set up DVR recordings from your office or anywhere you have an Internet connection.
- Movies. Browse the extensive library of downloadable movies and TV shows, and schedule a download so that you can watch your selected feature when you get home.
- Photos. View your digital photos while you are away from home.

This chapter describes how to manage your AT&T Yahoo! Web Remote for Homezone:

- “Connecting to Your Homezone Receiver” on page 100
- “Using the Television Tab” on page 100
- “Using the Movies Tab” on page 104
- “Using the Photos Tab” on page 107

Connecting to Your Homezone Receiver


To connect to your Homezone receiver using Web Remote:

1. From any Web browser, log into your AT&T Yahoo! Portal by entering <http://att.yahoo.com> and locate the AT&T Homezone module on your homepage. In the example, the module is located on the upper right-hand side of the page. You can move the module up or down by clicking the **edit** button.
2. Click the Television, Movies, Photos, or Music links to access the Homezone service you wish to use.

Using the Television Tab

After you click the Television link, the Television Guide page opens. From this page, you can browse through program listings and schedule recordings, and make changes to or delete scheduled recordings.

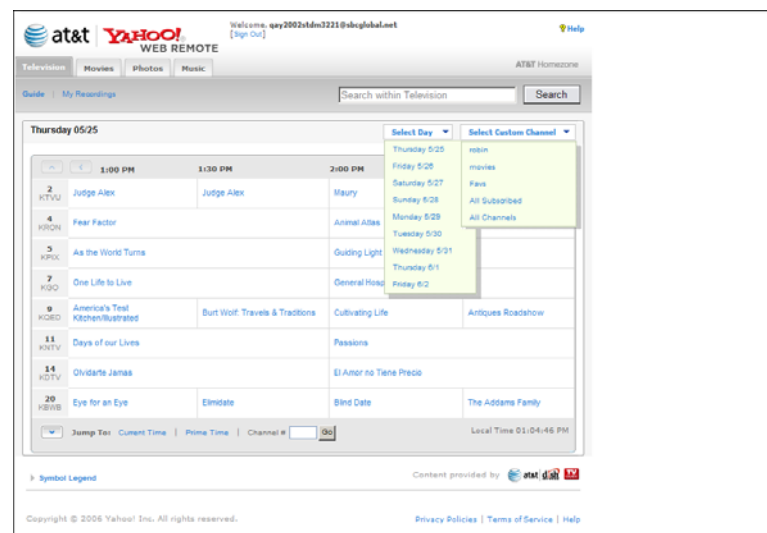
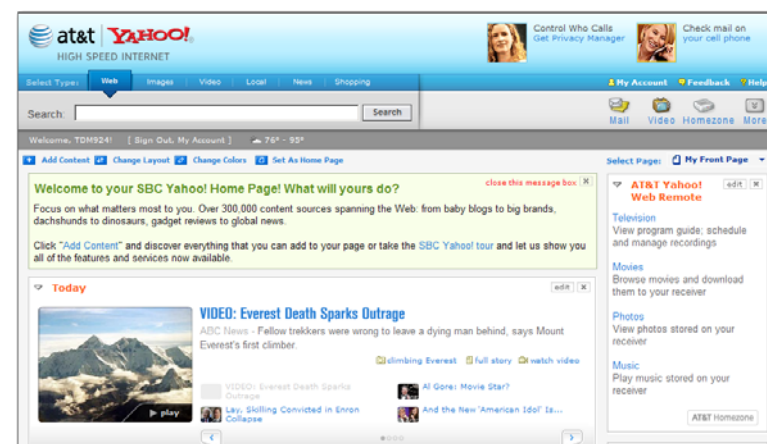
Browsing the Guide

The Guide page shows the programs that are scheduled to be aired for the current day. Use the  navigation arrows to jump ahead to the next time period, or to view the next series of channels.

To view available programs for the next nine days, click **Select Day**. To select a custom channel guide, click **Select Custom Channel**.

You can also click the **Current Time** link to view programming that is available for the current time, or the **Prime Time** link to jump directly to programming that is available from 7:00 p.m. to 8:30 p.m. If you are interested in the programming available on a specific channel, enter the channel number in the **Channel #** field and click **Go**.

If you wish to view all occurrences of a specific program, enter the program name in the **Search Within Television** field and click **Search**.

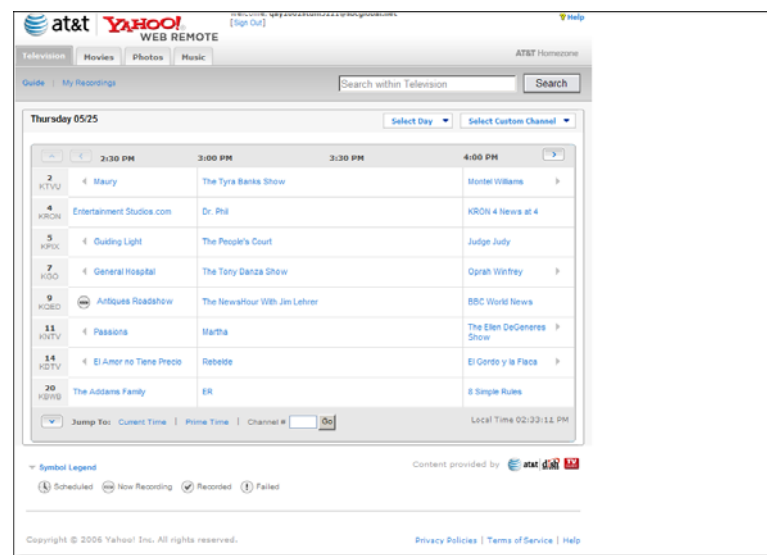
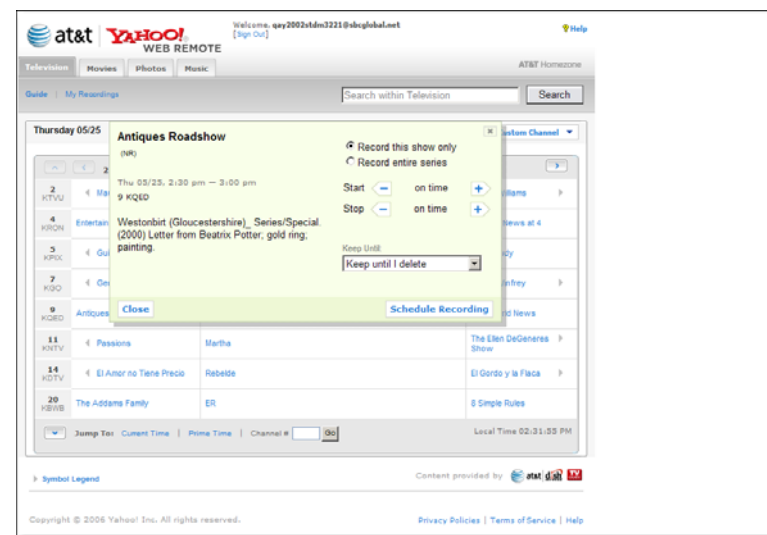


Scheduling a Program

When you have found a program you wish to record, click the program title. A popup box displays, showing program details, length, and rating. To schedule the recording:

1. Click the **Record this show** only or **Record entire series** radio button.
2. To start or stop recording the show earlier or later than the scheduled time, click the - or + buttons.
3. From the Keep Until dropdown menu, select **Keep until space is needed** or **Keep until I delete**.
4. Click the **Schedule Recording** button.

The Guide is updated with your scheduled recording. a symbol indicating the status of your recording (Scheduled, Now Recording, Recorded, or Failed) displays next to the show.



Managing Your Recorded Shows

To view the shows you have recorded, click My Recordings. The *My Recordings: My Recorded Shows* page opens. It displays the show title, channel, time, and status (Scheduled, Now Recording, Recorded, or Failed) of the recording.

To delete a show that you previously recorded:

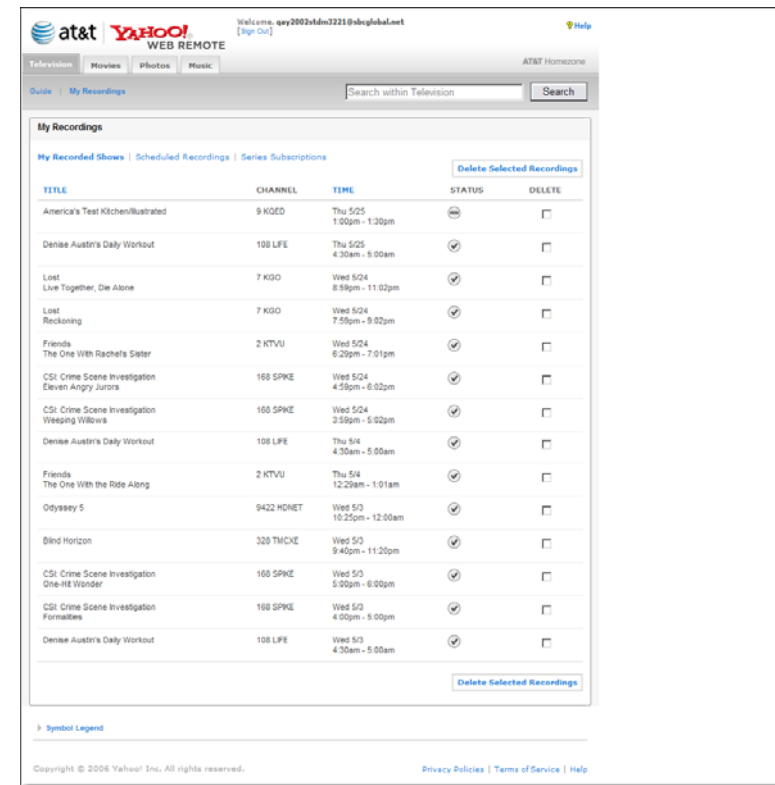
1. Check the **DELETE** checkbox next to the show you wish to remove from the schedule.
2. Click **Delete Scheduled Recordings**. The *Delete recording(s)* popup displays.
3. Click **Yes** to delete the recording.

Managing Your Scheduled Recordings

To view the shows that are scheduled to record, click the [Scheduled Recordings](#) link. The *My Recordings: Scheduled Recordings* page opens. It displays the show title, channel, time, and status (Scheduled, Now Recording, Recorded, or Failed) of the recording you have scheduled.

To cancel a show that you have scheduled to record:

1. Check the **DELETE** checkbox next to the show you wish to remove from the schedule.
2. Click **Cancel Selected Recordings**. The *Delete recording(s)* popup displays.
3. Click **Yes** to delete the scheduled recording.



Managing Your Series Subscriptions

To modify your series subscriptions, click the [Series Subscriptions](#) link. The *My Recordings: Series Subscriptions* page opens. It displays the series you have scheduled to record, ranked in descending priority. From this page, you can reassign recording priority to shows, change the time you have a show scheduled to record, or delete a recording.

To reassign recording priority:

1. In the Priority field, highlight the number and enter a new one. For example, if you wish to move the show “House” to a greater recording priority than “Weeds,” enter the number 1 in the Priority field next to “House.”
2. Press Enter. Web Remote updates the series Subscription page, and the show “House” now moves to top priority.

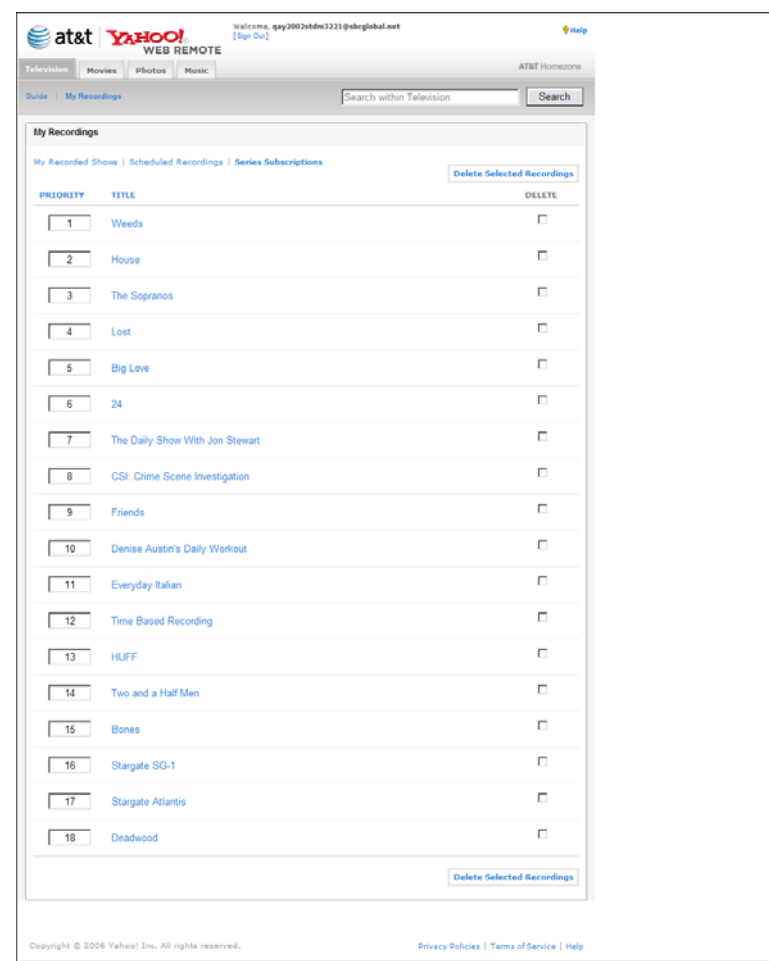
To view the priority list in ascending order, click **PRIORITY**.

To change the time that you have a show scheduled to start or stop recording:

1. In the Title column, click the title of the show whose recording time you wish to modify. The *Series Subscription* popup opens.
2. To start or stop recording the show earlier or later than the scheduled time, click the - or + buttons.
3. (Optional) Click **Show Advanced Settings** to access the Keep Until, Which Episodes, Save at most, Preferred Channel, and Preferred Format dropdown menus. For additional information about these options, refer to “Recording Future Programs” on page 51.
4. Click **Update**.

To delete selected recordings:

1. Check the **DELETE** checkbox next to the show you wish to remove from the schedule.
2. Click the **Delete Selected Recordings** button. The *Delete subscription(s)* popup opens.
3. Click **Yes**.

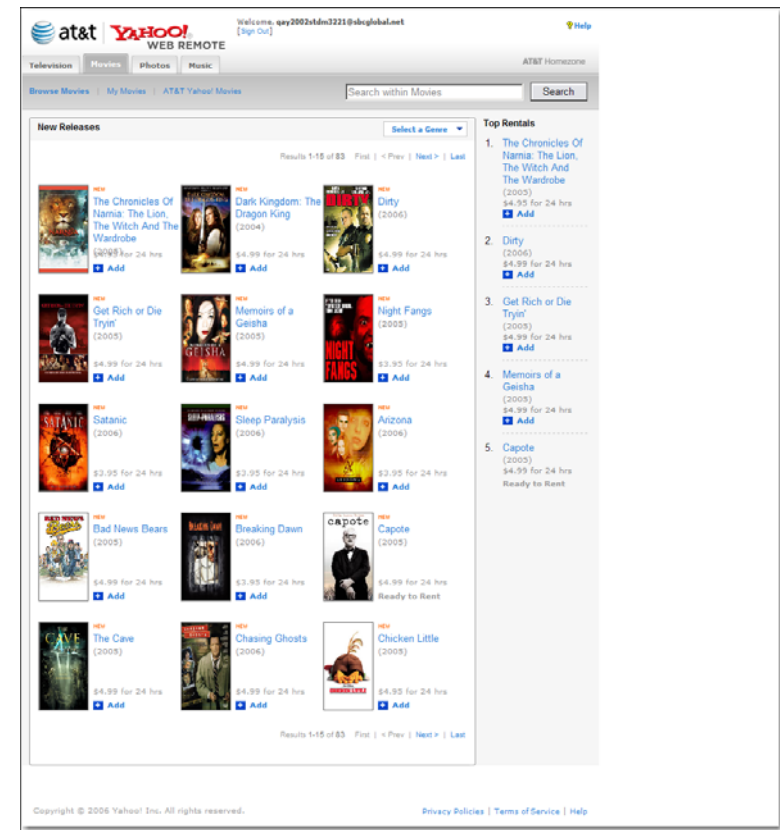


Using the Movies Tab

After you click the Movies link, the *Browse Movies: New Releases* page opens. From this page, you can browse through movies to rent, add movies to or delete movies from your download queue, and view local theater listings. To browse movies in a specific genre, click the **Select a Genre** button and select from the dropdown list. Click **First**, **Prev**, **Next**, and **Last** to navigate through the available pages.

Browsing New Releases

1. On the *Browse Movies: New Releases* page, click the movie thumbnail or the title. A popup opens, and displays the rental fee, movie rating, and a synopsis.
2. Click the **Add to bottom of queue** or **Add to top of queue** radio button to add the movie to your queue in a specific priority.
3. Click **Add** to add the movie to your *My Movies* page.



Managing Your Movies

To manage your movies, click the [My Movies](#) link. The *My Movies* page opens. It shows the movies you have in your list, rating, rental fee, and the movie status (Add, Ready to Rent, Downloading). It also shows the movies you have added to your queue.

To delete a movie:

1. Check the **DELETE** link next to the movie you wish to remove from the list.
2. The movie is deleted.

To modify the download order of your queued movies in the **My Queue** pane:

1. In the Download Order column, highlight the number next to the movie whose order you wish to change and enter a new one. For example, if you wish to move the movie “The Cave” to a lower download priority than “The Cutter,” enter the number 3 in the Priority field next to “The Cave.”
2. Click **Update Queue**.

The screenshot shows the AT&T Web Remote interface. At the top, there are logos for AT&T and Yahoo! and a welcome message. Below the logos are navigation tabs: Television, Movies, Photos, and Music. The 'Movies' tab is selected. A search bar is present with the text 'Search within Movies' and a 'Search' button. The main content area is divided into two sections: 'My Movies' and 'My Queue'.

My Movies

TITLE	RATING	PRICE	STATUS	
Body Snatchers	R	\$2.95 for 24 hrs	Add	Delete
The Chronicles Of Narnia: The Lion, The Witch And The Wardrobe	PG	\$4.99 for 24 hrs	Add	Delete
Dark Kingdom: The Dragon King	PG-13	\$4.99 for 24 hrs	Add	Delete
Sleepers	R	\$2.95 for 24 hrs	Add	Delete
Capote	R	\$4.99 for 24 hrs	Ready to Rent	Delete
Chicken Little	G	\$4.95 for 24 hrs	Downloading	Delete

My Queue

[Update Queue](#)

DOWNLOAD ORDER	TITLE	RATING	PRICE	REMOVE
2	The Cave	PG-13	\$4.99 for 24 hrs	<input type="checkbox"/>
3	The Cutter	R	\$4.99 for 24 hrs	<input type="checkbox"/>

[Update Queue](#)

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Browsing In-Theater Movies

To view local movie listings, click the [AT&T Yahoo! Movies](#) link. The Yahoo! Movies page opens. Use the Browse by Location or Browse by Title fields to locate an in-theater movie. You can also view trailers and read movie reviews.

The screenshot shows the AT&T Yahoo! Movies homepage. At the top, there's a navigation bar with the AT&T and Yahoo! logos, a welcome message, and a search bar. Below this, there are promotional banners for "Over the Hedge" and "America's #1 Comedy". The main content area is divided into several sections:

- Preview "X-Men: The Last Stand"**: A large image of Wolverine with the text "Only on Yahoo! See exclusive clips, photos, and more from 'X-Men: The Last Stand'."
- Get Showtimes and Tickets**: Search fields for "Browse by Location" (ZIP Code or City, State) and "Browse by Title".
- In Theaters This Weekend**: A section featuring "The Mutants Return in 'X-Men: The Last Stand'" and "Go behind the scenes of 'The Fast & the Furious: Tokyo Drift'".
- Only on Yahoo! Movies**: A section with a yellow sports car and the text "Go behind the scenes of 'The Fast & the Furious: Tokyo Drift'".
- Film Festival Coverage**: A section about the 2006 Cannes Film Festival featuring Halle Berry, Famke Janssen, Hugh Jackman, and other 'X-Men' cast members.
- Movie News & Gossip**: A section with various movie news items, including "Cannes '06 MARKET DAILY: Fortissimo Coming to America", "Sony Classics Grabs Baz Luhrmann's 'Moulin Rouge'", and "Victoria Principal Files for Divorce".
- Today's Features**: A section with "Ancient Mystery" (The Da Vinci Code), "Based on a True Story" (Gridiron Gang), and "Beware of the Mutants" (X-Men: The Last Stand).
- Top Box Office**: A list of the top 10 movies, including "The Da Vinci Code", "Over the Hedge", "Mission: Impossible III", "Poseidon", "RV", "See No Evil", "Just My Luck", "An American Haunting", "United 93", and "Akeelah and the Bee".
- Opening This Week**: A section with "X-Men: The Last Stand", "Caveat (limited)", and "An Inconvenient Truth (limited)".
- Coming Soon**: A section with "The Break-Up", "The Omen", "The Heart of the Game", "Cars", and "Nacho Libre".
- Also Inside**: A section with "Greg's Previews of Upcoming Movies", "Movie Mom's Reviews", and "Casino Royale".

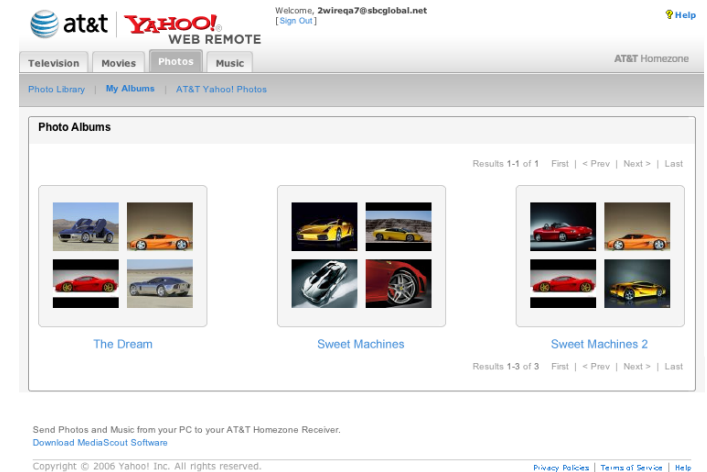
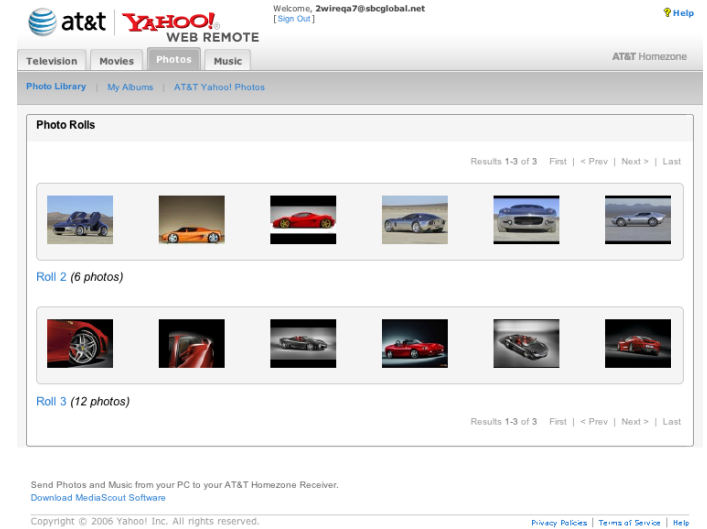
At the bottom, there's a footer with links to "Yahoo! Movies", "In Theaters", "Times & Tickets", "Trailers", "DVD/Video", "News & Gossip", "Box Office", "Browse Movies", "more...", "Yahoo! Entertainment", "Movies", "Music", "TV", "Games", "Astrology", "more...", and a link to "Get Yahoo! Movies in your Mailbox".

Using the Photos Tab



Note: Web Remote cannot be used to download or upload photos directly to the Homezone receiver.

After you click the Photos link, the Photo Rolls page opens. From this page, you can browse through your Photo Library and Photo Albums, and access your photos stored on AT&T Yahoo! Photos. Click **First**, **Prev**, **Next**, and **Last** to navigate through the available pages.



CHAPTER 12

PARENTAL AND PURCHASE CONTROLS

This chapter describes how to set up and use Parental and Purchase Controls.

- “What is Parental Controls?” on page 110
- “Creating or Changing Your Access Code” on page 110
- “Creating or Changing Content Controls” on page 111
- “Creating or Changing Channel Locks” on page 112
- “Hiding Adult Content” on page 113
- “Activating Purchase Controls” on page 114
- “Tips” on page 116
- “Questions” on page 116

What is Parental Controls?

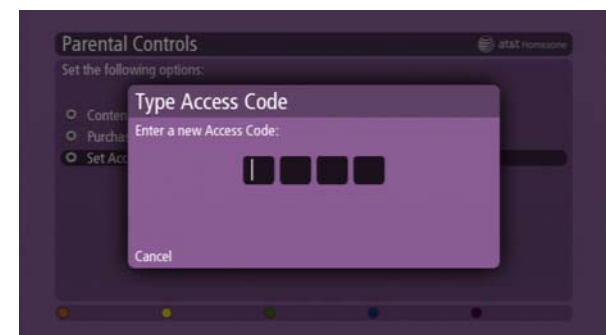
Parental Controls allows you to passcode-protect what is openly available from your television. When Parental Controls is activated on the receiver:

- If you try to access a restricted item or the Parental Controls menu, the receiver displays a message prompting you to enter your Access Code.
- If you enter the correct Access Code, you can access the restricted item or the Parental Controls menu.
- If you exit a restricted item or the Parental Controls menu, you must enter your Access Code to access the item or menu again.

Creating or Changing Your Access Code

To use receiver Parental Controls, you must first set up your Access Code:

1. From the *Settings* main menu, select **Parental Controls**. If **Parental Controls** is not activated on the receiver, the receiver displays the *Parental Controls* screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.
2. Select **Set Access Code** and enter a new 4-digit Access Code using the **NUMBER PAD**. Your Access Code must be exactly 4 digits and only the numbers 0 to 9 are allowed. The receiver displays stars (*) as you enter the digits of the Access Code.
3. To confirm your code, enter the new Access Code again using the **NUMBER PAD**.
4. Memorize the new Access Code as it will be required to access restricted items or change your Parental Controls. If you forget your Access Code, you will need to speak with a customer service representative.

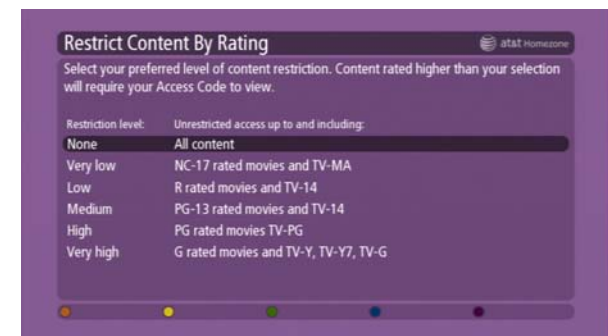
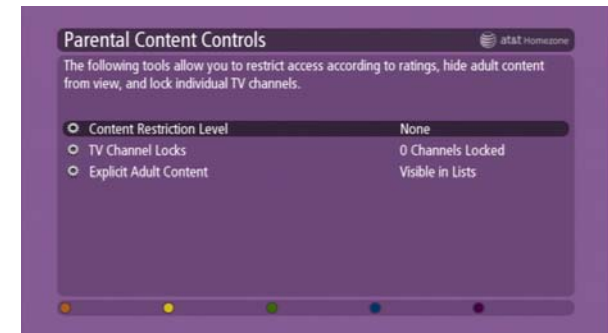


Creating or Changing Content Controls

Content Controls allow you to restrict access on the receiver to content based on TV Ratings, Motion Picture Association of America (MPAA) Movie Ratings, and Music Ratings.

Setting Television Content Controls

1. From the *Settings* main menu, select Parental Controls. If Parental Controls is not activated on the receiver, the receiver displays the Parental Controls screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.
2. Select **Content Controls**. The receiver displays the *Parental Content Controls* menu.
3. Select **Content Restriction Level**. The receiver displays the *Restrict Content By Ratings* menu.



4. Select the highest allowable level of unrestricted access to TV programming. Rating descriptions are displayed on-screen.

None	Unrestricted access to all programming.
Very Low	NC-17 rated movies and TV-MA. Unsuitable for children under 17.
Low	R-rated movies and TV-14. Some material may be inappropriate for children under 14.
Medium	PG-13 rated movies and TV-14. Some material may not be suitable for children.
High	PG-rated movies and TV-PG. Suitable for all ages.
Very High	G-rated movies and TV-Y (suitable for children aged 2 to 6), TV-Y7 (suitable for children aged 7 or more), and TV-G.

If an Access Code is not set, you will be required to set one as described in steps 3 to 5 of “Creating or Changing Your Access Code” on page 110.

Creating or Changing Channel Locks

You can lock any channel, including Pay-Per-View and off-air channels. This type of lock keeps anyone from viewing these channels unless they enter the correct Access Code. Note that this feature may not work with all off-air-channels.

1. From the *Settings* main menu, select **Parental Controls**. If Parental Controls is not activated on the receiver, the receiver displays the *Parental Controls* screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.
2. Select **Content Controls**. The receiver displays the *Parental Content Controls* menu.



3. Select **TV Channel Locks**. The receiver displays the *Lock Specific Channels* menu. All of your available channels including Pay-Per-View and off-air channels are displayed.
4. Select the channel you want to lock and press **OK** or **Lock Channel**. If a channel is already locked and you want to unlock it, press **Unlock**.

On this menu, you also have the option to:

- Show only locked channels by pressing **Show Locked**.
- Lock all channels by pressing **Lock All**.
- Unlock all channels by pressing **Unlock All**.

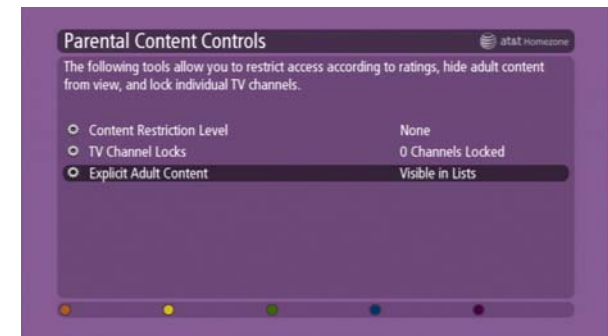
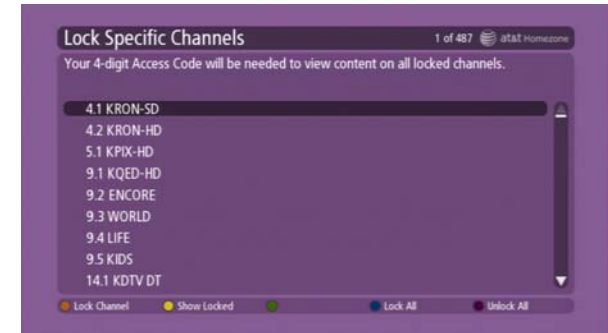
If an Access Code is not set, you will be required to set one as described in steps 3 to 5 of “Creating or Changing Your Access Code” on page 110.

Hiding Adult Content

When you hide adult content, you prevent adult content (such as shows, titles, and descriptions) from displaying in TV, movie, and music listings. Hiding adult content also prevents anyone from choosing these channels by using **CH +** or **CH -**, or the remote control **NUMBER PAD**.

From the *Settings* main menu, select **Parental Controls**. If Parental Controls is not activated on the receiver, the receiver displays the *Parental Controls* screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.

1. Select **Content Controls**. The receiver displays the *Parental Content Controls* menu.
2. Select **Explicit Adult Content**. The receiver displays the *Hide Adult Content* menu.



3. Select whether or not you want to hide adult content from all TV, movies, or music listings. Press **More Info** to display additional information about your selection.

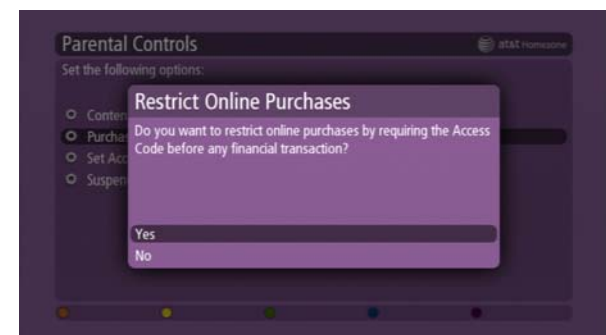
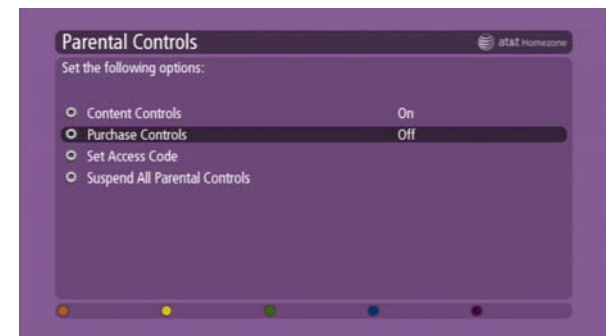
- Show all adult titles and descriptions as they appear in the listings.
- Hide every indication of adult content.

If an Access Code is not set, you will be required to set one as described in steps 3 to 5 of “Creating or Changing Your Access Code” on page 110.

Activating Purchase Controls

Purchase Controls allow you to passcode-protect all purchases made from your AT&T Homezone receiver or AT&T Homezone Web Remote. When Purchase Controls are activated on the receiver:

- If you try to purchase a Pay-Per-View program, Movie On-Demand, or other Homezone product or service, the receiver displays a message prompting you to enter your Access Code.
1. From the *Settings* main menu, select **Parental Controls**. If Parental Controls is not activated on the receiver, the receiver displays the *Parental Controls* screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.
 2. Select **Purchase Controls**. The receiver displays the *Restrict Online Purchases* popup.
 3. Select whether or not you want to restrict Homezone purchases by requiring the Access Code before any financial transaction. Select **Yes** to activate Purchase Controls.
 4. If an Access Code is not set, you will be required to set one as described in steps 3 to 5 of “Creating or Changing Your Access Code” on page 110.



Suspending All Parental Controls

If any Parental Controls are activated, including Content Controls, hiding explicit adult content, or Purchase Controls, you will have the option to suspend all Parental Controls indefinitely. When Parental Controls are suspended on the receiver:

- All users will have unrestricted access to content, regardless of rating.
 - All users will have unrestricted access to purchase AT&T Homezone content and services.
 - All explicit adult content will be visible.
 - All users will have unrestricted access to the *Parental Controls* menu, where they can make changes to any of these settings and set a new Access Code.
 - If and when you want to re-activate Parental Controls, you will have the option to either use the existing Access Code or to create a new one.
1. From the *Settings* main menu, select **Parental Controls**. If Parental Controls is not activated on the receiver, the receiver displays the *Parental Controls* screen. If Parental Controls is already activated on the receiver, enter your Access Code using the **NUMBER PAD**. The receiver displays stars (*) as you enter the digits of the Access Code. The receiver displays the *Parental Controls* menu.
 2. Select **Suspend All Parental Controls**. The text changes to **Restore All Parental Controls**.



Tips

- If the receiver displays a message prompting you to enter your Access Code, Parental Controls is activated.
- When you select an allowable rating, you are restricting all other more restrictive ratings. For example, if you allow up to PG-13-rated programs, then all programs with the R, NC-17, and NR/AO ratings are also locked.

Questions

What do I do if I forget my password?

If you forget your password, you will need to speak with a customer service representative.

CHAPTER 13

REMOTE CONTROLS

This chapter describes how to use the remote controls that came with your Homezone receiver.

- “Distinguishing Remote Control 1 and Remote Control 2” on page 117
- “Programming Your Remote to Control Television and Audio Devices” on page 118
- “Programming Your Remote to Control a Television” on page 120
- “Programming Your Remote to Control an Audio Device (Option 2 Only)” on page 121

Distinguishing Remote Control 1 and Remote Control 2

The receiver is capable of supporting two televisions simultaneously and is therefore supplied with two distinct remote controls.

TV1 Remote Control (Green)

The TV1 Remote Control has a green label with a number “1” and will control the nearby television (TV1), which is typically located where the receiver resides. This remote control uses infrared (IR) signals to control the receiver and your TV1 on-screen experience, and requires unobstructed, line-of-sight use with the receiver.

TV2 Remote Control (Blue)

The TV2 Remote Control has a blue label with a number “2” and will control a second television (TV2), which is connected via coaxial cable to the receiver. This remote uses RF signals, which can travel long distances and go through walls. The TV2 Remote Control is able to control the receiver and your TV2 on-screen experience from anywhere in your home up to 200 feet away.

Programming Your Remote to Control Television and Audio Devices

Each remote control is capable of controlling not only the receiver, but also your television and optionally another audio device (for example, stereo receiver or surround-sound system).

Option 1: Television Only

If you use your television to output both video and audio, you can configure your remote to control your television. In this configuration, the **VOL +**, **VOL -**, **MUTE**, and **TV POWER** keys on the remote control will control your television.

To program your remote control for this configuration:

1. Simultaneously press the **SHIFT** and **NUMBER PAD 1**.
2. Follow only the “Programming Your Remote to Control a Television” on page 120.

Option 2: Television and Audio Device

If you use your television to output video only and another audio device (for example, stereo receiver or surround-sound system) to output audio, you can configure your remote to control both your television and audio device. In this configuration, pressing **TV POWER** on the remote control will control your television's power function and pressing **VOL +**, **VOL -**, and **MUTE** will control your audio device's volume up, volume down, and mute functions respectively. Also, simultaneously pressing the **KEYBOARD SHIFT** and **TV POWER** will toggle the power of your audio device.

To program your remote control for this configuration:

1. Simultaneously press the **SHIFT** and **NUMBER PAD 2**.
2. Follow these instructions: "Programming Your Remote to Control a Television" on page 120 and "Programming Your Remote to Control an Audio Device (Option 2 Only)" on page 121.

Programming Your Remote to Control a Television

To program your remote to control your television:

1. Power on the television using the receiver's front panel or its remote control.
2. Simultaneously press **NUMBER PAD 1** and **NUMBER PAD 3** to enter television-programming mode.
3. After 3 seconds, the LED indicator on top of the remote control will blink twice and stay lit.
4. Find the 3-digit Code Number from Table 1 that corresponds to your television's manufacturer. Many manufacturers have several Code Numbers associated with them. Start with the first Code Number.
5. Enter the 3-digit Code Number using the lower keypad on the remote control. After each digit key press, the LED indicator will blink.
6. If a valid 3-digit Code Number is entered, the LED indicator will blink twice and switch off. The remote control is now programmed with the new Code Number of the television.
7. If an invalid 3-digit Code Number is entered, the LED indicator will give one long blink and switch off. The previously programmed code is retained.
8. Try powering off the television by pressing **TV POWER** on the remote control. If the television does not power off, go to step 10.
9. Power the television back on and try **VOL +**, **VOL -**, and **MUTE** to make sure they work. If the Code Number works, stop here.
10. If the Code Number does not work, repeat steps 1 to 9 with the next Code Number in the table.
11. If you cannot find a code that works, try 000-156 until the remote control works.



Programming Your Remote to Control an Audio Device (Option 2 Only)

To program your remote to control your audio device:

1. Power on the audio device using the receiver's front panel or its remote control.
2. Simultaneously press **NUMBER PAD 1** and **NUMBER PAD 6** to enter audio-programming mode.
3. After 3 seconds, the LED indicator on top of the remote control will blink twice and stay lit.
4. Find the 3-digit Code Number from Table 2 that corresponds to your audio device's manufacturer. Many manufacturers have several Code Numbers associated with them. Start with the first Code Number.
5. Enter the 3-digit Code Number using the lower keypad on the remote control. After each digit key press, the LED indicator will blink.
6. If a valid 3-digit Code Number is entered, the LED indicator will blink twice and switch off. The remote control is now programmed with the new Code Number of the audio device.
7. If an invalid 3-digit Code Number is entered, the LED indicator will give one long blink and switch off. The previously programmed code is retained.
8. Try powering off the audio device by pressing **TV POWER** on the remote control. If the audio device does not power off, go to step 10.
9. Power the device back on and try **VOL +**, **VOL -**, and **MUTE** to make sure they work. If the Code Number works, stop here.
10. If the Code Number does not work, repeat steps 1 to 9 with the next Code Number in the table.
11. If you cannot find a code that works, try every code from 000-156 until the remote control works.

Table 1: Television Device Code Numbers

A Mark	134	Marantz	073 075 087 105 112 116 117 118 153
Action	108	Megatron	075
Admiral	071 093 099 118 127 130 131	Memorex	071 074 075 084 104
Advent	147	MGA	073 074 075 080 105
Aiko	079	Mitsubishi	049 073 074 075 080 104 105 112 117 134
Aiwa	047	Montgomery Ward	071
Akai	104 105 123	Motorola	072 093
Amtron	082	MTC	073 074 075 089 104 112 118 125 140
Anam	106	Multitech	082
Anam National	072 082 110	Multivision	088
AOC	073 074 075 104 112 117 134 140	NAD	075 101
Apex	000 001 015 016	NEC	072 073 074 075 105 112 116 117 139



Audiovox	082 108 140 144	Nikko	075 079 140
Bell & Howell	071 084 118 131	Noblex	137
Benq	051	Onwa	082 106
Broksonic	037 038 104 106 118 138 146	Optimus	101
Carver	153	Optonica	093
CCE	118	Orion	096 130 146
Centurion	077	Panasonic	003 011 023 032 033 034 072 086 087 108 110 113 126 127 128 140
Citek	143	Philco	072 073 074 075 078 080 087 104 105 112 114 117 118 119 131 140 145 153
Citizen	073 075 079 082 089 092 138	Philips	004 005 029 030 072 073 078 080 087 118 153
Classic	104 123	Pioneer	045 073 075 101 110 111 116 117
Colortyme	073 075 105 116 118 125 127 139	Portland	073 074 075 079 092 104 112 117 134 135

Contec Cony	106 108	Price Club	089
Contec/Cony	078 082	Prima	135 142 152
Craig	082 106 108 114 119 125 138	Prism	086
Crosley	118 153	Proscan	070 127 149 154 155
Crown	082 087 119 134	Proton	073 075 078 104 105 117 119 127 134 138
CTX	056	Quasar	053 063 064 072 086 110 114 126 128
Curtis	104	Radio Shack	084 106 108 110 118 120 124 127 132 134 155
Curtis Mathes	070 073 075 084 089 092 102 105 112 117 118 125 127 134 135 148 153 155	Radio Shack/ Realistic	070 073 075 078 082 084 092
Daewoo	073 074 075 079 092 104 110 112 117 134 135 140 144	RCA	008 060 065 070 072 073 074 075 080 102 106 110 111 113 116 117 125 127 128 134 148 149 154 155



Dalian	006 014 016 136	Realistic	084 155
Daytron	073 075 092 114 117 134 140	Replay	156
Denon	145	Runco	091
Dimensia	070 155	Sampo	039 073 075 092 110 112 117
Dumont	073 091	Samsung	043 048 054 057 062 073 074 075 078 080 089 092 097 104 112 117 118 125 131 134 139
Electrohome	072 073 075 080 104 105 117 134	Sansui	022 096 120
Emerson	073 075 078 081 082 083 084 092 096 103 104 105 106 108 114 117 119 125 129 130 131 134 139 144 146	Sanyo	073 084 115 124
Envision	073 075 105 112	Sasho	020 036

Fisher	052 084 115 123 124 133	Scott	073 075 078 082 083 106 108 117 130 134
Fujitsu	083	Sears	070 073 075 080 083 084 095 104 106 115 118 124 127 133 134 149 153 155
Funai	082 083 106 108	Sharp	013 028 035 073 075 078 092 093 120 131 132 134 139 141
GE	009 066 067 070 072 073 075 085 086 104 106 110 113 116 117 125 126 127 128 134 144 149 154 155	Signature	071
Goldstar	073 074 075 078 080 092 104 105 109 112 117 134 135 137	Signature 2000	115 132
Gradiente	105 122 123	Sony	002 018 026 098 100 121 123 134
Granada	134	Soundesign	073 075 082 083 104 106 117 119 129

Grundig	126 134	Starlite	082
Hallmark	073 075 104	Supre-Macy	094
Harman Kardon	104	Sylvania	044 046 069 073 075 080 087 104 105 112 114 117 118 119 140 153
Hisense	151	Symphonic	081 082 095 108
Hitachi	041 042 058 059 068 073 075 078 101 117 126 127 131 134 140 145	Tandy	093 118
Infinity	087 153	Tatung	072 110 138
Inovision	009 076 144	Technics	086 126 128
Janeil	094	Techwood	073 075 086 105 118
JBL	087 153	Teknika	071 073 074 075 078 079 082 083 089 092 106 108 112 116 117 119 134 137 140 143 153
JC Penney	070 073 074 075 085 086 089 092 104 112 113 125 126 127 134 149 155	Telecaption	090

Jensen	073 075 105 129	Telefunken	139
JVC	007 010 012 031 036 078 086 103 122 125 126	Toshiba	006 019 021 024 025 027 084 089 090 115 125 133 150
Kawasho	073 075 112 123	ToteVision	092 127
Kenwood	073 075 080 104 105 112 116 139	Ultra	140
Kloss Novabeam	082 094 110	Uniden	121
KTV	082 092 106 108 112 117 134	Universal	085
LG	074	Video Concepts	106
Lloyds	137 139	Vidikron	118 153
Loewe	087	Vistek	040 048
Logik	071 142	Wards	070 071 073 074 075 080 081 083 085 087 104 112 113 117 118 119 120 125 127 131 153 155
Luxman	073 075	Walmart	055 051 107



LXI	070 075 084 087 104 118 127 149 153 155	White Westinghouse	104 112 134 135 140 144
Magnasonic	104 105 131 140	Yamaha	073 074 075 080 112 119 139 140
Magnavox	017 073 075 080 087 104 105 112 114 117 118 119 126 131 153	Zenith	050 055 061 071 073 091 109 121 140
Majestic	071		

Table 2: Audio Device Code Numbers

Amplifier		HTIB	
Kenwood	048	BOSE	010
Pioneer	041	Philips	022
RCA	069	Toshiba	025
Yamaha	001 053	Phono	
Audio Cassette		Kenwood	048
Aiwa	039	Pioneer	041
Curtis Mathes	041	Sony	043
Denon	052	Yamaha	053
Fisher	042 049	Receiver/Amplifier	
GE	070	Yamaha	001
Kenwood	048 056	Receiver/Tuner	
NAD	040	Aiwa	017 036 039
Nakamichi	054	BOSE	010
Onkyo	055	Cambridge	011 028
Optimus	041 047	Carver	051
Panasonic	015 050	Curtis Mathes	041
Philips	013	Denon	006 026 027 052
Pioneer	018 041 045	Fisher	042 044 049



Audio Cassette		Receiver/Tuner	
Proscan	070	Gradiente	062
Quasar	050	Harman Kardon	008 038 046
Radio Shack	047	Hitachi	059
RCA	070	Ibiza	006 037
Sansui	057	JBL	038
Sanyo	044	Jensen	061
Sherwood	047	JVC	007 030
Sony	043	Kenwood	005 028 048 056
Technics	050	Luxman	064
Yamaha	053	Marantz	019
Audio System		McIntosh	058
Aiwa	039	NAD	040
Carver	051	Nakamichi	054
Curtis Mathes	041	NEC	040
Denon	052	Nikko	063
Harman Kardon	046	Onkyo	003 021 055
Jerrold	066 068	Optimus	041 047
Kenwood	048 056	Panasonic	009 012 016 029 050
Nakamichi	054	Philips	014

Audio System		Receiver/Tuner	
Panasonic	015 016	Pioneer	004 023 041 045
Philips	013 014	Quasar	050
Pioneer	018 041	Radio Shack	047
RCA & Dimensia	031 032 033 034 035	RCA	071 072
Sansui	057	Sansui	057
Sanyo	044	Sanyo	042 044
Scientific Atlanta	067	Sharp	060
Sony	043	Sherwood	047
Starcom	066	Sony	000 024 043
Technics	050	Technics	002 020 050
Yamaha	053	Toshiba	025
Digital Audio Tape		Yamaha	048 053
Sony	043	Zenith	065
		Philips	022
TV/VCR/Tuner Combo			
		Panasonic	012



REGULATORY INFORMATION

Declaration of Conformity

Trade Name: 2Wire
Responsible Party: 2Wire, Inc.
Address: 1704 Automation Parkway
San Jose, CA

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Only peripherals (computer input/output devices, terminals, printers, and so forth) that comply with FCC Class B limits may be attached to this computer product.

Operation with noncompliant peripherals is likely to result in interference to radio and television reception.

All cables used to connect peripherals must be shielded and grounded. Operation with cables, connected to peripherals that are not shielded and grounded may result in interference to radio and television reception.

WARNING: While this device is in operation, a separation distance of at least 20 cm (8 inches) must be maintained between the radiating antenna inside the ERU and the bodies of all persons exposed to the transmitter in order to meet the FCC RF exposure guidelines. Making changes to the antenna or the device is not permitted. Doing so may result in the installed system exceeding RF exposure requirements. This device must not be co-located or operated in conjunction with any other antenna or radio transmitter. Installers and end users must follow the installation instructions provided in this guide.

FCC Part 68

This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five. To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact the telephone company to determine the maximum REN for the calling area.

If the terminal equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operations of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact the store, reseller, or agent from whom the product was purchased.

Repair of this equipment should be made only by the 2Wire Service Center or a 2Wire authorized agent.