



iPad Air



iPad 2



iPad mini
with Retina display



iPad mini

| | | | | |
|--|--|---|--|--|
| Capacity¹ | 16GB 32GB 64GB 128GB | 16GB | 16GB 32GB 64GB 128GB | 16GB |
| Display² | 9.7-inch Retina display 2048-by-1536 resolution 264 ppi | 9.7-inch LED-backlit display 1024-by-768 resolution 132 ppi | 7.9-inch Retina display 2048-by-1536 resolution 326 ppi | 7.9-inch LED-backlit display 1024-by-768 resolution 163 ppi |
| Chip | A7 chip with 64-bit architecture M7 motion coprocessor | A5 chip | A7 chip with 64-bit architecture M7 motion coprocessor | A5 chip |
| Intelligent Assistant³ | Siri | — | Siri | Siri |
| Cameras | FaceTime HD camera 1.2MP photos 720p HD video FaceTime video calling over Wi-Fi or cellular ⁴ Face detection Backside illumination iSight camera 5MP photos Autofocus Face detection Backside illumination Five-element lens Hybrid IR filter <i>f</i> /2.4 aperture HDR photos | FaceTime camera VGA-resolution photos VGA-resolution video FaceTime video calling over Wi-Fi or cellular ⁴ Back camera 960-by-720 photos Autofocus — — — — — HDR photos | FaceTime HD camera 1.2MP photos 720p HD video FaceTime video calling over Wi-Fi or cellular ⁴ Face detection Backside illumination iSight camera 5MP photos Autofocus Face detection Backside illumination Five-element lens Hybrid IR filter <i>f</i> /2.4 aperture HDR photos | FaceTime HD camera 1.2MP photos 720p HD video FaceTime video calling over Wi-Fi or cellular ⁴ Face detection Backside illumination iSight camera 5MP photos Autofocus Face detection Backside illumination Five-element lens Hybrid IR filter <i>f</i> /2.4 aperture HDR photos |
| Video Recording | 1080p HD video recording Tap to focus while recording Video stabilization Face detection Backside illumination 3x video zoom | 720p HD video recording Tap to focus while recording | 1080p HD video recording Tap to focus while recording Video stabilization Face detection Backside illumination 3x video zoom | 1080p HD video recording Tap to focus while recording Video stabilization Face detection Backside illumination |
| Wireless and Cellular | Wi-Fi + Cellular model Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) and MIMO Bluetooth 4.0 technology GSM/EDGE CDMA EV-DO Rev. A and Rev. B UMTS/HSPA/HSPA+/DC-HSDPA LTE ⁵ Data only ⁶ | Wi-Fi + 3G model Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) Bluetooth 2.1 + EDR technology GSM/EDGE — UMTS/HSPA — Data only ⁶ Wi-Fi + 3G model (CDMA) Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) Bluetooth 2.1 + EDR technology CDMA EV-DO Rev. A Data only ⁶ | Wi-Fi + Cellular model Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) and MIMO Bluetooth 4.0 technology GSM/EDGE CDMA EV-DO Rev. A and Rev. B UMTS/HSPA/HSPA+/DC-HSDPA LTE ⁵ Data only ⁶ | Wi-Fi + Cellular model Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) Bluetooth 4.0 technology GSM/EDGE — UMTS/HSPA/HSPA+/DC-HSDPA LTE ⁵ Data only ⁶ Wi-Fi + Cellular model (CDMA) Wi-Fi (802.11a/b/g/n); dual channel (2.4GHz and 5GHz) Bluetooth 4.0 technology CDMA EV-DO Rev. A and Rev. B GSM/EDGE UMTS/HSPA/HSPA+/DC-HSDPA LTE ⁵ Data only ⁶ |
| SIM Card | Nano-SIM | Micro-SIM | Nano-SIM | Nano-SIM |
| Connector | Lightning | 30-pin | Lightning | Lightning |
| Battery Life⁷ | Up to 10 hours | Up to 10 hours | Up to 10 hours | Up to 10 hours |
| Dimensions and Weight⁸ | Height: 9.4 inches (240 mm) Width: 6.6 inches (169.5 mm) Depth: 0.29 inch (7.5 mm) Weight (Wi-Fi + Cellular): 1.05 pounds (478 g) | Height: 9.5 inches (241.2 mm) Width: 7.31 inches (185.7 mm) Depth: 0.34 inch (8.8 mm) Weight (Wi-Fi + 3G): 1.35 pounds (613 g) | Height: 7.87 inches (200 mm) Width: 5.3 inches (134.7 mm) Depth: 0.29 inch (7.5 mm) Weight (Wi-Fi + Cellular): 0.75 pound (341 g) | Height: 7.87 inches (200 mm) Width: 5.3 inches (134.7 mm) Depth: 0.28 inch (7.2 mm) Weight (Wi-Fi + Cellular): 0.69 pound (312 g) |

1. 1GB = 1 billion bytes; actual formatted capacity less.

2. Display size is measured diagonally.

3. Siri may not be available in all languages or in all areas, and features may vary by area. Internet access required. Cellular data charges may apply.

4. FaceTime calling requires a FaceTime-enabled device for the caller and recipient and a Wi-Fi or Internet connection. Availability over a cellular network depends on carrier policies; data charges may apply.

5. LTE is available in select markets and through select carriers. Speeds will vary based on site conditions. For details on LTE support, contact your carrier and see www.apple.com/ipad/LTE.

6. Cellular data plan is sold separately. Cellular data service is available only on Wi-Fi + Cellular and Wi-Fi + 3G models. The model you purchase is configured to work with a particular cellular network technology. Check with your carrier for compatibility and cellular data plan availability.

7. Battery life varies by use and configuration. See www.apple.com/batteries for more information.

8. Size and weight vary by configuration and manufacturing process.