Display Retina display 9.7-inch (diagonal) LED-backlit Multi-Touch display with IPS technology 2048-by-1536 resolution at 264 pixels per inch (ppi) Fingerprint-resistant oleophobic coating Chip A7 chip with 64-bit architecture and M7 motion coprocessor Carriers T - · Mobile -🚝 atat Sprint >> verizon Cellular and Wi-Fi (802.11a/b/g/n); dual channel Wi-Fi (802.11a/b/g/n); dual channel Wireless (2.4GHz and 5GHz) and MIMO (2.4GHz and 5GHz) and MIMO Bluetooth 4.0 technology Bluetooth 4.0 technology UMTS/HSPA/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz); GSM/EDGE (850, 900, 1800, 1900 MHz) CDMA EV-DO Rev. A and Rev. B (800, 1900 MHz) LTE (Bands 1, 2, 3, 4, 5, 7, 8, 13, 17, 18, 19, 20, 25, 26) Data only Cameras, Photos, and Video Recording iSight Camera FaceTime HD Camera Video Recording 1080p HD video recording 1.2MP photos 5MP photos Video stabilization 720p HD video Autofocus FaceTime video calling Face detection Face detection over Wi-Fi or cellular Tap to focus while Backside illumination Face detection recording Five-element lens Backside illumination Backside illumination Hybrid IR filter 3x video zoom Tap to control exposure f/2.4 aperture for video or still images Tap to focus video Photo and video or still images geotagging Tap to control exposure for video or still images Photo and video geotagging HDR photos External Buttons and Connectors 0 Power and Built-in 32.4-watt-hour rechargeable Built-in 32.4-watt-hour rechargeable Battery² lithium-polymer battery lithium-polymer battery Up to 10 hours of surfing the web on Up to 10 hours of surfing the web on Wi-Fi, watching video, or listening to Wi-Fi, watching video, or listening to Charging via power adapter or USB to Up to 9 hours of surfing the web using cellular data network computer system Charging via 10W power adapter or USB to computer system Input/Output 3.5-mm stereo headphone minijack 3.5-mm stereo headphone minijack

Built-in speakers

Dual microphones

Lightning

Three-axis gyro

Ambient light sensor

iOS 8

iOS 8 includes:

Control Center

QuickType keyboard • Siri

Messages

Siri

iBooks

· iTunes Radio

Photos

Maps

AirDrop

IOS 8 is the biggest IOS release ever.

Accelerometer

Camera

Safari

Notes

**

Videos

Pages

Find My

iPhone

Digital compass

Wi-Fi

FaceTime

over Wi-Fi

FaceTime

over Wi-Fi

Connector

Sensors

Operating

Built-in Apps

Free Apps from Apple

Location

Video Calling

Audio Calling

Audio

Playback

TV and Video

Mail

Attachment

Languages

Intelligent

Assistant

Accessibility

Environmental

Requirements

Requirements

System

Support

System

Built-in speakers Dual microphones

Nano-SIM card tray

Three-axis gyro

Ambient light sensor

AirPrint

iCloud Drive

Notification Center

Music

Clock

Spotlight Search

Accelerometer

With amazing new capabilities and updates to features you use every day,

FaceTime

Calendar

Game Center

AirPlay

Family Sharing

Multitasking

Weight and

Dimensions

6.6 inches

(169.5 mm)

Height: 9.4 inches (240 mm)

Width: 6.6 inches (169.5 mm)

Depth: 0.29 inch (7.5 mm)

Weight: 1 pound (469 g)

9.4 inches

(240 mm)

0.29 inch

(7.5 mm)

6.6 inches

(169.5 mm)

Height: 9.4 inches (240 mm)

Width: 6.6 inches (169.5 mm)

Depth: 0.29 inch (7.5 mm)

Weight: 1.05 pounds (478 g)

9.4 inches

(240 mm)

0.29 inch

(7.5 mm)

Contacts Newsstand Numbers Find My Friends

Photo Booth Keynote Apple Store iPad Air to any FaceTime-enabled device iPad Air to any FaceTime-enabled device Frequency response: 20Hz to 20,000Hz AAX, and AAX+), Apple Lossless, AIFF, and WAV User-configurable maximum volume limit

and Lightning to VGA Adapter (adapters sold separately)

information); .xls and .xlsx (Microsoft Excel); .zip; .ics

Use your voice to send messages, set reminders, and more.

Support for playback of closed-captioned content

Operating temperature: 32° to 95° F (0° to 35° C)

Relative humidity: 5% to 95% noncondensing

Syncing with iTunes on a Mac or PC requires:

Apple ID (required for some features)

Mac: OS X v10.6.8 or later

Service Pack 3 or later

Internet access

Nonoperating temperature: -4° to 113° F (-20° to 45° C)

Operating altitude: tested up to 10,000 feet (3000 m)

iTunes (free download from www.itunes.com/download)

. PC: Windows 8; Windows 7; Windows Vista; or Windows XP Home or Professional with

Viewable document types

View complete language support >

VoiceOver screen reader

Full-screen zoom magnification

Left/right volume adjustment

Guided Access Switch Control

AssistiveTouch

Increase contrast Reduce motion On/Off labels Invert colors

Larger type **Bold text**

Siri

Podcasts iMovie Trailers Wi-Fi Digital compass Cellular FaceTime FaceTime AirPlay Mirroring, photos, audio, and video out to Apple TV (2nd generation or later)

Mail iTunes Store Reminders GarageBand Remote Assisted GPS and GLONASS over Wi-Fi or cellular over Wi-Fi or cellular

App Store iPad Air to any FaceTime-enabled device iPad Air to any FaceTime-enabled device Audio formats supported: AAC (8 to 320 Kbps), Protected AAC (from iTunes Store), HE-AAC, MP3 (8 to 320 Kbps), MP3 VBR, Audible (formats 2, 3, 4, Audible Enhanced Audio,

iTunes U Video mirroring and video out support: Up to 1080p through Lightning Digital AV Adapter Video formats supported: H.264 video up to 1080p, 60 frames per second, High Profile level 4.2 with AAC-LC audio up to 160 Kbps, 48kHz, stereo audio in .m4v, .mp4, and .mov file formats; MPEG-4 video up to 2.5 Mbps, 640 by 480 pixels, 30 frames per second, Simple Profile with AAC-LC audio up to 160 Kbps per channel, 48kHz, stereo audio in .m4v, .mp4, and .mov file formats; Motion JPEG (M-JPEG) up to 35 Mbps, 1280 by 720 pixels, 30 frames per second, audio in ulaw, PCM stereo audio in .avi file format .jpg, .tiff, .gif (images); .doc and .docx (Microsoft Word); .htm and .html (web pages); .key (Keynote); .numbers (Numbers); .pages (Pages); .pdf (Preview and Adobe Acrobat); .ppt and .pptx (Microsoft PowerPoint); .txt (text); .rtf (rich text format); .vcf (contact