Product Information

Originally released March 2012

Apple TV gives you access to the best content — blockbuster movies, TV shows, sports, your music and photos, and more — right on your HDTV. You can even play content from your iOS devices on your TV wirelessly using AirPlay. 2

Features



iTunes movies and TV shows in 1080p.

Buy or rent the hottest HD movies, catch up on the TV shows everyone's talking about, and tap into the millions of other entertainment options from the iTunes Store.3



Quick and easy setup.

Just plug in the power cord and connect Apple TV to your HDTV with a single HDMI cable (sold separately). If you have an iPhone or iPad, hold it near Apple TV, and Apple TV will learn about your home network and receive your iTunes account settings automatically.5



Netflix, Hulu Plus, ESPN, and more.

Watch hit movies and TV shows, live sports. breaking news, the latest viral videos, and more from some of the biggest names in entertainment.4

AirPlay lets you wirelessly stream what's on

speakers via Apple TV. Or mirror exactly what's

your Mac or iOS device to your HDTV and

on your device's display to the big screen.



iCloud.

With iCloud, you can buy movies and TV shows on Apple TV and watch them on your iPad, iPhone, iPod touch, Mac, or PC. And vice versa. iCloud also stores your photos and videos, pushing them wirelessly to all your devices including your HDTV via Apple TV.6



Your photos and videos.

AirPlay.

With My Photo Stream, your most recent photos and videos automatically appear on your Apple TV. And thanks to iMovie Theater, the projects you've made in iMovie are ready for viewing on the big screen.



iTunes Radio.

Enjoy free streaming radio with the best selection of music. 7 Choose from more than 250 genre-focused and DJ-curated stations. Or build custom stations based on an artist, song, or genre.

What's in the Box?

- Apple TV
- Apple Remote
- Power cord
- Documentation

Tech Specs

Processor

Apple single-core A5 chip

Power and Battery

Built-in 6-watt universal power supply

Input and Output

- HDMI
- Optical audio
- 10/100BASE-T Ethernet
- Built-in IR receiver
- Micro-USB (for service and support)

Wireless

- Wi-Fi (802.11a/b/g/n)
- Bluetooth support for Apple Wireless Keyboard (requires Apple TV software version 5.2 or later)

TV and Video

- TV Compatibility: Compatible with high-definition TVs with HDMI and capable of 1080p or 720p at 60/50Hz,8 including popular models from these manufacturers: Hitachi, JVC, LG, Mitsubishi, NEC, Panasonic, Philips, Pioneer, Samsung, Sony, Sharp, Toshiba, Vizio, Westinghouse
- Video Formats: H.264 video up to 1080p, 30 frames per second, High or Main Profile level 4.0 or lower, Baseline Profile level 3.0 or lower with AAC-LC audio up to 160 Kbps per channel, 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, 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
- Audio Formats Supported: HE-AAC (V1), AAC (16 to 320 Kbps), protected AAC (from iTunes Store). MP3 (16 to 320 Kbps), MP3 VBR, Audible (formats 2, 3, and 4), Apple Lossless, AIFF, and WAV; Dolby Digital 5.1 surround sound pass-through
- Photo formats: JPEG, GIF, TIFF

Size and weight

- · Height: 0.9 inches (23 mm)
- Width: 3.9 inches (98 mm)
- Depth: 3.9 inches (98 mm)

Weight: 0.6 pounds (0.27 kg)⁹

System Requirements

- · Wi-Fi (802.11 a, b, g, or n) wireless network (wireless video streaming requires 802.11a, g or n) or 10/100BASE-T Ethernet network
- iTunes Store account for buying or renting movies and buying TV shows
- Netflix account for streaming Netflix content
- For streaming media from a Mac or PC: iTunes 10.6 or later
- iTunes Store account for Home Sharing

Environmental Requirements

Operating ambient temperature: 32° to 95° F (0° to 35° C), Nonoperating temperature: -4° to 113° F (-20° to 45° C), Relative humidity: 5% to 95% non-condensing, and Maximum operating altitude: 10,000 feet (3000 m).



- Apple TV is designed with the following features to reduce its environmental impact: Brominated flame retardant-free; PVC-free; Meets ENERGY STAR 3.0 requirements for set-top boxes
- Subscription may be required to access some content. 2. AirPlay is available on all devices running iOS 4.3 or later. Some features require the latest software. Second-generation Apple TV or later required.
- 3. Not all movies are available for purchase.
- Subscription required for Netflix, Hulu Plus, and other services.
- 5. Requires iOS 7 on iPhone 4s or later, iPod touch (5th generation or later), iPad (3rd generation or later), or iPad mini. 6. iCloud requires iOS 5 or later on iPhone 3GS or later, iPod touch (3rd generation or later), iPad, or iPad mini; a Mac computer with OS X Lion v10.7.5 or later;
- or a PC with Windows 7 or Windows 8 (Outlook 2007 or later or an up-to-date browser is required for accessing email, contacts, and calendars). Some features require iOS 7 and OS X Mavericks. Some features require a Wi-Fi connection. Some features are not available in all countries. Access to some services is limited to 10 devices.
- 7. iTunes Radio is available only in the U.S.
- Requires HDCP when playing protected content.
- Weight varies by configuration and manufacturing process.