

The following Voluntary Product Accessibility information refers to the **Apple TV 2<sup>nd</sup> Generation** (“Apple TV”). For more information on Apple TV, visit <http://www.apple.com/AppleTV>.

**Summary Table  
Voluntary Product Accessibility Template**

Criteria	Supporting Features	Remarks and explanation
Section 1194.21 Software applications and operating systems.	Not applicable	
Section 1194.22 Web-based intranet and internet information and applications.	Not applicable	
Section 1194.23 Telecommunications products.	Not applicable	
Section 1194.24 Video and multimedia products.	Not applicable	
Section 1194.25 Self contained closed products.	Please refer to the attached VPAT	
Section 1194.26 Desktop and portable computers.	Not applicable	
Section 1194.31 Functional performance criteria.	Please refer to the attached VPAT	
Section 1194.41 Information, documentation, and support.	Please refer to the attached VPAT	

**Subpart B -- Technical Standards**

**Section 1194.25 Self-Contained, Closed Products.**

Criteria	Supporting Features	Remarks and explanations
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.	<b>Supported with exception</b>	Apple TV includes a screen reader called VoiceOver than enables the Apple TV to be used without seeing the screen. VoiceOver is available in 18 languages.  Apple TV includes support for closed captioning.
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	<b>Not applicable</b>	
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with Section 1194.23 (k) (1) through (4).	<b>Supported with exception</b>	Apple TV is controlled using a physical remote control (included).  As an alternative, it can also be controlled using an optional, downloadable app called “Remote” on a touch-screen iPad, iPod touch, or iPhone
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	<b>Not applicable</b>	

(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.	<b>Supported</b>	Apple TV uses industry-standard HDMI and optical digital audio outputs to connect Apple TV to a television or AV receiver.
(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.	<b>Not applicable</b>	
(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	<b>Supported</b>	
(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.	<b>Not applicable</b>	
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	<b>Supported</b>	
(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.	<b>Not applicable</b>	
(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.	<b>Not applicable</b>	
(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the	<b>Not applicable</b>	

height shall be 46 inches maximum and 15 inches minimum above the floor.		
(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	<b>Not applicable</b>	

### Subpart C -- Functional Performance Criteria

#### Section 1194.31 Functional performance criteria.

Criteria	Supporting Features	Remarks and explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for assistive technology used by people who are blind or visually impaired shall be provided.	<b>Supported</b>	Apple TV includes a built-in screen reader called VoiceOver that enables Apple TV to be used by those who are blind or visually impaired. VoiceOver is available in 18 languages.  The remote control supplied with Apple TV offers tactile buttons that allow control of and access to all Apple TV features.
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for assistive technology used by people who are visually impaired shall be provided.	<b>Supported</b>	Apple TV includes a built-in screen reader called VoiceOver that enables Apple TV to be used by those who are blind or visually impaired. VoiceOver is available in 18 languages.  The remote control supplied with Apple TV offers tactile buttons that allow control of and access to all Apple TV features.
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for assistive technology used by people who are deaf or hard of hearing shall be provided.	<b>Supported with exception</b>	Apple TV includes support for closed captioning. Apple TV features and operation menus are presented visually.
(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	<b>Not applicable</b>	
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for assistive technology used by people with disabilities shall be provided.	<b>Supported</b>	
(f) At least one mode of operation and information retrieval that does not require fine motor control or	<b>Supported with exception</b>	Using the Apple TV requires use of the supplied remote control or the iOS Remote App. The remote control buttons are tactile, but some users with

simultaneous actions and that is operable with limited reach and strength shall be provided.		motor skills or other disabilities may have difficulty with their operation.
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## Subpart D -- Information, Documentation, and Support

### Section 1194.41 Information, documentation, and support.

Criteria	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	<b>Supported</b>	Product and support documentation are available on the Web in an HTML and PDF format that is compatible with screen readers for the blind and visually impaired, can be displayed in large print using web browsers and software magnifiers for those with low vision at <a href="http://www.apple.com/support/">http://www.apple.com/support/</a> and can be printed using a personal computer and suitable printing device (sold separately).
(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	<b>Supported</b>	Product and support documentation are available on the Web in an HTML and PDF format that is compatible with screen readers for the blind and visually impaired, can be displayed in large print using web browsers and software magnifiers for those with low vision at <a href="http://www.apple.com/support/">http://www.apple.com/support/</a> and can be printed using a personal computer and suitable printing device (sold separately).
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	<b>Supported</b>	E-mail, telephone, and support via the Web are available.