VPAT for ThinkPad X200 Tablet (ACCESSIBLE)

VPAT comments:	For a detailed description of the parent features and benefits, please refer to the following URL: http://shop.lenovo.com/SEUILibrary/controller/e/web/LenovoPortal/en_US/catalog.workflow:category.details?current-catalog-id=12F0696583E04D86B9B79B0FEC01C087&current-category-id=40613917C70A429B991D9A14A566FFAB

VPAT Summary

Criteria	Status	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Supports	Refer to Section 1194.21 in VPAT Details section below.
Section 1194.22 Web-based Internet information & applications	Supports	Refer to Section 1194.22 in VPAT Details section below.
Section 1194.23 Telecommunications Products	Supports	Refer to Section 1194.23 in VPAT Details section below.
Section 1194.24 Video and Multi-media Products	Supports	Refer to Section 1194.24 in VPAT Details section below.
Section 1194.25 Self-Contained, Closed Products	Supports	Refer to Section 1194.25 in VPAT Details section below.
Section 1194.26 Desktop and Portable Computers	Supports	Refer to Section 1194.26 in VPAT Details section below.
Section 1194.31 Functional Performance Criteria	Supports	Refer to Section 1194.31 in VPAT Details section below.
Section 1194.41 Information, Documentation, and Support	Supports	Refer to Section 1194.41 in VPAT Details section below.

VPAT Details

Section 1194.21 Software Applications and Operating Systems - Detail

Criteria	Supporting Features	Remarks and Explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports: A keyboard can be used to achieve all tasks in the application, allowing blind and mobility-impaired users to access information without the use of the mouse.	The following components meet this criterion: - Message Center All - Tabs keys are used to navigate within the help system. The F6 key is used to toggle between the TOC and help content. Standard mnemonics are supported. - Access Help All - Tabs keys are used to navigate within the help system. The F6 key is used to toggle between the TOC and help content. Standard mnemonics are supported. - ThinkVantage Rescue and Recovery for Vista 4.2 - The applications in this product, running under Windows XP/2K, have their dialog selectable functions accessible via the keyboard under Windows operating system (OS). - ThinkVantage Client Security Solution for Vista 8.1 - The applications in this product, running under Windows XP/2K, have their dialog selectable functions accessible via the keyboard. - ThinkVantage Lenovo Welcome 1.0 - Appropriate keys are used in this application to help navigate. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center all - IBM fingerprint software 4.5.3 or later - ThinkVantage System Update 3.0 and higher - Lenovo Camera Center 1.10

Criteria	Supporting Features	Remarks and Explanations
		- ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Supports: Operating systems provide accessibility features that allow disabled users to customize their preferences. This application preserves those accessibility user preference settings. For example, if Sticky Keys option is selected by a mobility-impaired user, this option will continue to be activated when used with this application.	The following components meet this criterion: - Help Center All - Product uses standard keyboard accessibility features built into the OS. No additional functions have been added. - Message Center All - Product uses standard keyboard accessibility features built into the OS. No additional functions have been added. - Access Help All - Product uses standard keyboard accessibility features built into the OS. No additional functions have been added. - Help Center All - Product uses standard keyboard accessibility features built into the OS. No additional functions have been added. - Lenovo Camera Center - Allows stickykeys & keymouse - ThinkVantage Lenovo Welcome - Accessibility is not hindered during the operation of this application. - ThinkPad EasyEject Utility All: IBM ThinkPad EasyEject Utility - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Presentation Director All - ThinkPad Power Manager All The following components do not apply to this criterion: - ThinkPad Hotkey Features all: On Screen Display (HotKey Features) - ThinkPad Access Connections All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports: When using the application with a keyboard, users can tell where they are on the screen and the information is available to assistive technologies to communicate screen location to visually impaired users.	The following components meet this criterion: - Message Center All - The Magnifier tool, along with other accessibility options provided by Windows, works with this product. - Access Help All - The Magnifier tool, along with other accessibility options provided by Windows, works with this product. - ThinkVantage Rescue and Recovery for Vista - Applications in the product, running under Windows XP/2K, have a visual indicator that consistently shows where the focus is located. - ThinkVantage Client Security Solution for Vista - Applications in the product, running under Windows XP/2K, have a visual indicator that consistently shows where the focus is located. - ThinkVantage Lenovo Welcome - Focus indicator changes, as needed, from object to object.

Criteria	Supporting Features	Remarks and Explanations
		- ThinkPad EasyEject Utility All - ThinkPad Hotkey Features all: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - IBM fingerprint software - ThinkVantage System Update - Lenovo Camera Center - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports: This software application allows a screen reader to describe the user interface environment and controls to a blind user. For example, if you tab through a form and find a radio button, the user would be able to determine it is a radio button and the current selection status of the button.	The following components meet this criterion: - Message Center All - Information is provided for significant control objects, icons and images. - Access Help All - Information is provided for significant control objects, icons and images. - Lenovo Camera Center - Text equivalents are provided for icons. Icons & images match. - ThinkVantage Rescue and Recovery for Vista - Where appropriate, controls have an associative icon to represent the function being performed. - ThinkVantage Client Security Solution for Vista - Where appropriate, controls have an associative icon to represent the function being performed. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - IBM fingerprint software - ThinkVantage System Update - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following component does not apply to this criterion: - ThinkVantage Lenovo Welcome - Images are not used
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports: The meaning assigned to images used in the application is consistent and unique, minimizing confusion of the context of use for those images.	The following components meet this criterion: - Message Center All - Information is provided for significant control objects, icons and images. - Access Help All - Information is provided for significant control objects, icons and images. - Lenovo Camera Center - Icons & images match. - Help Center All - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Power Manager All The following components do not apply to this criterion: - ThinkPad EasyEject Utility All

Criteria	Supporting Features	Remarks and Explanations
		- ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - ThinkVantage Lenovo Welcome - Images are not exclusively used to indicate controls. - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports: Text information is accessible so assistive technologies can communicate content, attributes and caret location to blind users.	The following components meet this criterion: - Access Help All - This product is written in HTML, which supports assistive technologies like screen readers. - ThinkVantage Lenovo Welcome - Text is provided through normal system calls. - Help Center All - Message Center All - IBM fingerprint software - Lenovo Camera Center - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista The following components do not apply to this criterion: - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All - ThinkVantage System Update
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports: System settings are inherited by the application so that customized preferences will not need to be continually reset. For example, color contrast settings enhanced for a low vision user would be preserved by the application.	The following components meet this criterion: - ThinkVantage System Update - Lenovo Camera Center - Inherits system fonts for text. - ThinkVantage Rescue and Recovery for Vista - High contrast mode functions for the Windows applications in the product and are useable. - ThinkVantage Client Security Solution for Vista - High contrast mode functions for the Windows applications in the product and are useable. - ThinkVantage Lenovo Welcome - Hi-contrast is supported. Font and text is inherited where appropriate. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - Access Help - IBM fingerprint software - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All
(h) When animation is displayed, the information shall be displayable in at least one non-animated	Supports: Application provides an option to	The following components meet this criterion:

Criteria	Supporting Features	Remarks and Explanations
presentation mode at the option of the user.	display animation in a non-animated mode, allowing users with vision impairments equal access to the same information and reliable interaction with assistive technology.	- ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - Some status indicators are animated. They inform the user that activity is in progress in the background. - ThinkVantage Client Security Solution for Vista - Some status indicators are animated. They inform the user that activity is in progress in the background. The following components do not apply to this criterion: - Lenovo Camera Center - No animation is used. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - Access Help - IBM fingerprint software - ThinkVantage Lenovo Welcome - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports: Color is used only as an enhancement, and an alternate means to convey information or indicate an action is available to users with visual impairments.	The following components meet this criterion: - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - Lenovo Camera Center - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkVantage Lenovo Welcome - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following component does not apply to this criterion: - Access Help - Information is not solely conveyed through the use of color
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Supports: When color customization is supported, a variety of color selections and a range of contrast improves accessibility for users with vision impairments.	The following components meet this criterion: - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - Access Help - Lenovo Camera Center - Inherits system colors for text - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All

Criteria	Supporting Features	Remarks and Explanations
		The following components do not apply to this criterion - color customization is not provided: - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkVantage Lenovo Welcome - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Supports: The use of blinking text, objects or elements has been avoided, reducing risk of seizures for users with photosensitive epilepsy.	The following components meet this criterion - no flashing or blinking is used: - IBM fingerprint software - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkVantage Lenovo Welcome - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - Access Help - ThinkVantage System Update - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All
(l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports: The application design allows assistive technology access to information, field elements, and functionality required to complete and submit forms.	The following component meets this criterion: - ThinkVantage System Update The following components do not apply to this criterion: - ThinkVantage Lenovo Welcome - No forms are filled in and used outside this application. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - Access Help - IBM fingerprint software - Lenovo Camera Center - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All

Section 1194.22 Web-based Internet information and applications - Detail

Criteria	Supporting Features	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Not applicable	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the	Not applicable	

Criteria	Supporting Features	Remarks and Explanations
presentation.		
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not applicable	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Not applicable	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Not applicable	
(g) Row and column headers shall be identified for data tables.	Not applicable	
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Not applicable	
(i) Frames shall be titled with text that facilitates frame identification and navigation.	Not applicable	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not applicable	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not applicable	
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Not applicable	
(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).	Not applicable	
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Not applicable	
(o) A method shall be provided that permits users to skip repetitive navigation links.	Not applicable	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supports: When a timed response is required, an option to request more time to complete the action is provided to the user.	The following components meet this criterion: - ThinkPad Access Connections All - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Presentation Director All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All The following components do not apply to this criterion: - Lenovo Camera Center - No timed instructions are used. - ThinkVantage Lenovo Welcome - No instructions are presented that require a user to completely read without a control the user can use to advance with. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - Help Center All - Message Center All - Access Help

Criteria	Supporting Features	Remarks and Explanations
		- IBM fingerprint software - ThinkVantage System Update - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All

Section 1194.23 Telecommunications Products - Detail

Criteria	Supporting Features	Remarks and Explanations
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	Not applicable	
(b) Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non proprietary standard TTY signal protocols.	Not applicable	
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	Not applicable	
(d) Voice mail, messaging, auto-attendant, and interactive voice response telecommunication systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	Not applicable	
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs and for users who cannot see displays.	Not applicable	
(f) For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	Not applicable	
(g) If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	Not applicable	
(h) Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	Not applicable	
(i) Interface to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.	Not applicable	
(j) Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.	Not applicable	
(k)(1) Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.	Supports: Touch can be used to identify and distinguish controls and keys without activating them.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(k)(2) Products which have mechanically operated controls or keys shall comply with the following:	Supports: Controls and latches can be reached	The following component meets this criterion:

Criteria	Supporting Features	Remarks and Explanations
Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum	and operated using one hand and require minimal dexterity for ease of use by mobility impaired users.	- Thinkpad X200 Tablet (Accessible)
(k)(3) Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Supports: An option to change keyboard repeat rate is provided so users can adjust the rate to accommodate their needs.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Supports: The status of locking and toggle controls or keys can be seen as well as distinguished by touch and/or sound when activated.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)

Section 1194.24 Video and Multi-media Products - Detail

Criteria	Supporting Features	Remarks and Explanations
(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.	Not applicable	
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	Not applicable	
(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.	Supports: Training and informational video and multimedia provided with the product supports captioning for relevant audio for deaf and hard of hearing users.	The following components meet this criterion: - Access Help - Tools built into the OS, like ShowSounds and SoundSentry, work with this tool, however, no significant information is provided audibly. - ThinkPad EasyEject Utility All - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - No audio or video is used. - ThinkVantage Lenovo Welcome - Videos in application will not keep the user from getting use of the function. - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Video Features (INTEL

Criteria	Supporting Features	Remarks and Explanations
		852GM/855GM/855GML) All
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.	Supports: Training and informational video and multimedia provided with the product supports audio descriptions of visual information for blind users.	The following components meet this criterion: - Access Help - Tools built into the OS, like ShowSounds and SoundSentry, work with this tool, however, no significant information is provided audibly. - ThinkPad EasyEject Utility All - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - No audio or video is used. - ThinkVantage Lenovo Welcome - Videos in application will not keep the user from getting use of the function. - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Not applicable	

Section 1194.25 Self-Contained, Closed Products - Detail

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.	Not applicable	
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Not applicable	
(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.	Not applicable	
(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.	Supports: Audio signal is provided at a standard level via a standard connector so the audio can be interrupted, paused, or restarted at anytime.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(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	Supports:	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)

Criteria	Supporting Features	Remarks and Explanations
selectable. A function shall be provided to automatically reset the volume to the default level after every use.		
(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.	Supports: Color is used only as an enhancement, and an alternate means to convey information or indicate an action is available to users with visual impairments.	
(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.	Not applicable	
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not applicable	
(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. (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. (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 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.	Not applicable	

Section 1194.26 Desktop and Portable Computers - Detail

Criteria	Supporting Features	Remarks and Explanations
(a) All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Supports: See 1194.23(k) 1 through 4.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	Supports: See 1194.23(k) 1 through 4.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(c) 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.	Supports: An alternative means to biometric identification is available.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards.	Supports: The product design uses industry standard ports so that alternative equipment and assistive technologies can be accommodated.	The following component meets this criterion: - Thinkpad X200 Tablet (Accessible)

Section 1194.31 Functional Performance - Detail

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.	Supports: See the following for supporting features: - 1194.21 a, b, c, d, e, f, h, i, l - 1194.22 all - 1194.23 k1, k4 - 1194.24 d - 1194.25 a, b, c, e, f, g - 1194.26 b, d	The following components meet this criterion: - Access Help - Tools built into the OS, like ShowSounds and SoundSentry, work with this tool, however, no significant information is provided audibly. - ThinkPad EasyEject Utility All - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - No audio or video is used. - ThinkVantage Lenovo Welcome - Videos in application, will not keep the user from getting use of the function. - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All
(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 what are visually impaired shall be provided.	Not applicable: See the following for supporting features: - 1194.21 c, g, i, j, l - 1194.22 n - 1194.25 h - 1194.26 d	
(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.	Supports: Hardware is designed to alert the software application of system sounds when needed and the software then provides a visual cue so that deaf or hard of hearing users can complete the task. See the following for other supporting features: - 1194.22 b, m - 1194.23 k4 - 1194.24 c - 1194.25 e, f	The following components meet this criterion: - Access Help - Tools built into the OS, like ShowSounds and SoundSentry, work with this tool, however, no significant information is provided audibly. - ThinkPad X200 Tablet (Accessible) - ThinkPad EasyEject Utility All - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - No audio or video is used. - ThinkVantage Rescue and Recovery for Vista - No audio alerts are used. - ThinkVantage Client Security Solution for Vista - No audio alerts are used. - ThinkVantage Lenovo Welcome - Videos in application, will not keep the user from getting use of the function.

Criteria	Supporting Features	Remarks and Explanations
		- ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All
(d) Where audio information is important for the use of the 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.	Supports: Hardware provides a physical volume control and/or an interface so that volume can be controlled by software. See the following for other supporting features: - 1194.23 k4 - 1194.25 e, f	The following components meet this criterion: - ThinkPad X200 Tablet (Accessible) - ThinkPad EasyEject Utility All - Access Help - ThinkPad Presentation Director All - ThinkPad Power Manager All The following components do not apply to this criterion: - Lenovo Camera Center - No video is used. - ThinkVantage Rescue and Recovery for Vista - No audio alerts are used. - ThinkVantage Client Security Solution for Vista - No audio is used. - ThinkVantage Lenovo Welcome - Volume is controlled through MS desktop icon when needed. - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - Help Center All - Message Center All - IBM fingerprint software - ThinkVantage System Update - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All
(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.	Not applicable	
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	Not applicable: See the following for other supporting features: - 1194.21 a, b - 1194.22 l, p - 1194.23 k1, k2, k3 - 1194.25 b, j - 1194.26 d	

Section 1194.41 Information, Documentation, and Support - Detail

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.	Supports: Product support documentation is provided in at least one accessible format.	The following components meet this criterion: - Access Help - Documentation is provided in the help system, which is written in HTML. This product does not create PDF formats, but does provide a link to users so they can access Adobe and convert. - ThinkVantage System Update - Documentation was created in CHM format. - Lenovo Camera Center - Documentation is

Criteria	Supporting Features	Remarks and Explanations
		provided in Windows Help. - ThinkVantage Rescue and Recovery for Vista - Documentation for Windows applications is a compiled HTML format (.CHM). Documentation of User guides is in .PDF format. All are accessible formats. - ThinkVantage Client Security Solution for Vista - Documentation for Windows applications is a compiled HTML format (.CHM). Documentation of user guides is in .PDF format. Documentation in PreDesktop area is in HTML. All are in accessible formats. - ThinkPad X200 Tablet (Accessible) - ThinkPad Access Connections All - Help Center All - Message Center All - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All - ThinkPad Power Manager All The following components do not apply to this criterion: - IBM fingerprint software - No documentation is provided with this component. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkVantage Lenovo Welcome - ThinkPad Presentation Director All
(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.	Supports: Documentation includes a description of accessibility and compatibility features that make it easier for people with disabilities to use the product. Those descriptions are available in alternate formats upon request.	The following components meet this criterion: - Access Help - There is a section in the help system that is titled Accessibility Information. This section provides a link to keyboard information provided by Windows. How-to instructions, specifically those mentioning path information, are intuitive whether the user is using a mouse or keyboard. - Lenovo Camera Center - Windows help, flyover help. - ThinkPad X200 Tablet (Accessible) - Help Center All - Message Center All - ThinkVantage System Update - ThinkPad Video Features (INTEL 852GM/855GM/855GML) All - ThinkPad Power Manager All The following components do not apply to this criterion: - IBM fingerprint software - No documentation is provided with this component. - ThinkPad EasyEject Utility All - ThinkPad Hotkey Features All: On Screen Display (HotKey Features) - ThinkPad Access Connections All - ThinkVantage Rescue and Recovery for Vista - ThinkVantage Client Security Solution for Vista - ThinkVantage Lenovo Welcome - ThinkPad Presentation Director All - ThinkPad TrackPoint Driver/TrackPoint Accessibility Features All
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports:	In addition to standard Lenovo help desk and support Web sites, Lenovo has established a TTY telephone service for use by deaf or hard of hearing customers to access sales and support services.

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