Lenovo Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 – December 2018

Name of Product/Version: Lenovo Tab M10 HD Lenovo TB-X306X

Product Description: Android Tablet computer

Date: 24 March 2021

Contact information: compliance@Lenovo.com

Evaluation Methods Used:

Manual testing is performed on hardware products using a number of different tools to evaluate access by users with disabilities. Chroma optical test: brightness, contrast, color chromaticity tools are used to ensure contrast, a force gauge is used to evaluate key button force. One handed, and non-biometric operation is evaluated alongside stylus and other tools that are used to evaluate use without tight pinching or grasping. Measurement tools and meters are used to measure operable controls while audio meters are used to measure volume and gain.   Connection ports are evaluated from design to ensure standard connection points are available. Any transducers designed to be held to the ear are evaluated by an outside laboratory for conformance to non-interference and coupling standards. Additional tests are performed based on applicable features of the product.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level A (No) Level AA (No) Level AAA (No)
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	All non text content has alternate text descriptions.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If prerecorded audio only and/or prerecorded video only are used, text transcript or audio track of video only presentations are provided.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If prerecorded audio is used, synchronized captions are provided.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If prerecorded video only is used, synchronized captions are provided.
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports with Exceptions	Structure information is conveyed programmatically. Exceptions: In Contacts, there is no prompt when "not checked" when clicking the "Customize" button.

Criteria	Conformance Level	Remarks and Explanations
		In Calculator, the Dates in the History screen of headings that are not denoted explicitly and the font size is too small.

1.3.2 Meaningful Sequence (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Supports	Reading order of content is logical.

1.3.3 Sensory Characteristics (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Supports	Instructions do not rely solely on sensory characteristics.

1.4.1 Use of Color (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Supports	Use of color has a descriptive text, for example error states do not solely rely on the font color.

1.4.2 Audio Control (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Supports	If audio is used, it does not disrupt text to speech functionality of assistive technologies and it does not automatically play on load.

2.1.1 Keyboard (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Supports with Exception	All functionality of the content is operable through a keyboard interface.
		
		Exceptions:
		In Contacts, there is no inactive space between two controls in Contacts.

Criteria	Conformance Level	Remarks and Explanations
		In Settings, the focus on text can't be checked and prompt "List" when clicking text in Photos on device in Settings.
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	The product does not have keyboard traps.
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If time based sessions are used, they are accessible.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	The product does not have any scrolling text, non-static animation, or banners.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	The product does not have any flashing.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Supports	Screens use a consistent navigation structure and there is a mechanism to skip past repetitive navigation links.
2.4.2 Page Titled (Level A)	Supports	The product has a clear title for all screens.

Criteria	Conformance Level	Remarks and Explanations

Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)		

2.4.3 Focus Order (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Supports with Exceptions	Keyboard focus is logically set.
		
		Exceptions:
		In Phone, the space between two buttons less than 1mm in phone. The focus frame does not auto focus on "Edit box" when double-tap "Keypad" in phone calling.

2.4.4 Link Purpose (In Context) (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Supports with Exceptions	The text of each element is meaningful.
		
		Exceptions:
		In Messages, the "Messages" text has a wrong text prompt.
		
		In Phone, the "2" button has a wrong prompt when clicking it.

3.1.1 Language of Page (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Supports	The default human language of each page can be programmatically determined.

3.2.1 On Focus (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Supports	Context is not changed when focus changes occur.

3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports with Exceptions	Focus is not forcibly shifted on input. Exception:

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		In Phone, the focus frame will change to other buttons when position changes from portrait to landscape in phone key pad.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports with Exceptions	The product provides a clear indication of errors. Exceptions: In Messages, the checkboxes are not positioned to the left of the labels. In Contacts, the checkboxes are not positioned to the left of the labels. In Clock, more option buttons blocked by check boxes. In Calculator, the area where mathematical formulas are placed has no visual label. More option buttons are blocked by check boxes. In Phone, after double-tap frequent contacts, it does not indicate its expanded or collapsed state.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Instructions or labels are provided when content requires user input.
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Markup languages were not used.
4.1.2 Name, Role, Value (Level A) Also applies to:	Supports with Exceptions	All user interface controls can be programmatically determined.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		Exceptions: In Phone, the 0 button does not prompt "0 plus" after clicking 0 in phone key pad.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If live audio content is used, synchronized captions are provided for multimedia content.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If prerecorded video content is used, audio descriptions are provided.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Text and images of text provide sufficient contrast.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Users can control font size.
1.4.5 Images of Text (Level AA)	Supports	Text is used instead of images of text.

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Supports	There is more than one way to locate a page or application.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Headings and labels are descriptive and unique.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Navigation and input focus is indicated visually and programmatically.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Changes in natural language is supported.
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool)	Supports	Screens use a consistent navigation structure.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs) – Does not apply to non-web docs		
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Supports	Screens use a consistent navigation structure.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Suggestions are provided for error messages when known.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	If legal commitments and financial data are used, error prevention is provided.

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Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision. Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision.	Supports with Exceptions	Touch can be used to identify and distinguish controls without activating them. Exceptions in software: In Settings, there is no back button in Switch Access settings.

Criteria	Conformance Level	Remarks and Explanations
		In Messages, when double clicking the "Attach from camera or gallery" button the wrong prompt appears. There is no voice or text prompt after holding long press to the text in messages. The "Messages" prompts twice when first enter messages. The contents of the Focus Selection Box with Text and Voice prompts twice after Double clicking long press a message. The "Messages" text has a wrong text prompt. In Contacts, there is no voice prompt when a pop up appears for a new label in Contacts. The voice prompt for the year is too simple when clicking the date button. In Clock-Alarm, there is no voice and text prompt to click and double-click "repeat date" to enter the drop-down menu in Clock-Alarm. When setting an alarm, the programmatic labels are not announced for the hour and minute fields. Some of onscreen components don't alert the user to their appearance or shift focus automatically when expanded. In Calculator, when selecting all formulas in the "mathematical formula" area, double clicking the selected mathematical formula with two fingers the prompt only includes part of the voice and text. There

Criteria	Conformance Level	Remarks and Explanations
		is no voice text prompt after clicking and double clicking the DEG and RAD buttons. When the Delete button is activated to erase the last character, the character being deleted is not announced. The focus frame disappears when the screen changes from portrait to landscape. In Phone, the space between two buttons less than 1mm, and there is no prompt after the last number is deleted. The focus frame does not auto focus on "Edit box" when double-tap "Keypad" in phone calling. The dial button on the dial keypad interface hide the "+ " below 0 in phone. The 2 button has a wrong prompt when clicking it. The 0 button does not prompt "0 plus" after clicking 0 in phone key pad.
302.2 With Limited Vision. Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision.	Supports with Exceptions	All controls have visual symbols or characters with good contrast; usually light symbols on a dark background. Touch can be used to identify and distinguish controls without activating them. Exceptions in software: In Contacts, there is no inactive space between two controls. In Calculator, when a user inputs alphabetic input, such as with an external keyboard, this input appears in red text to

Criteria	Conformance Level	Remarks and Explanations
		indicate an error with no other means of communicating the error.
302.3 Without Perception of Color. Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color.	Supports with Exceptions	Color alone is not used to communicate meaning. Exceptions in software: In Calculator, when a user inputs alphabetic input, such as with an external keyboard, this input appears in red text to indicate an error with no other means of communicating the error.
302.4 Without Hearing. Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not require user hearing.	Supports	When combined with the operating system the product is designed to alert applications of system sounds when needed and a visual cue is also provided.
302.5 With Limited Hearing. Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited hearing.	Supports	Hardware provides a physical volume control and/or an interface so that volume can be controlled by software.
302.6 Without Speech. Where speech is used for input, control, or operation, ICT shall provide at least one mode of operation that does not require user speech.	Supports	User speech is not required.
302.7 With Limited Manipulation. Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that does not require fine motor control or simultaneous manual operations.	Supports with Exceptions	Controls and latches can be reached and operated using one hand and require minimal dexterity for ease of use by mobility impaired users. Exceptions in software: In Contacts, there is no inactive space between two controls in Contacts.

Criteria	Conformance Level	Remarks and Explanations
		In Messages, the space among "Start chat" button , "Search messages" and "More options" button less than 1mm in messages. The "Tap to give access to Location" focus frame width size is less than 8mm in messages. In Clock-Alarm, some of controls that have insufficient space between themselves and adjacent controls (half a finger's width, or 10 px).
302.8 With Limited Reach and Strength. Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that is operable with limited reach and limited strength.	Supports with Exceptions	Controls and latches can be reached and operated using one hand and require minimal dexterity for ease of use by mobility impaired users. Controls can be operated with minimal force. Exceptions in software: Contacts, there is no inactive space between two controls in Contacts.
302.9 With Limited Language, Cognitive, and Learning Abilities. ICT shall provide features making its use by individuals with limited cognitive, language, and learning abilities simpler and easier.	Supports with Exceptions	All controls have visual symbols or characters with good contrast; usually light symbols on a dark background. Touch can be used to identify and distinguish controls without activating them. Exceptions in software: In Contacts, the checkboxes are not positioned to the left of the labels. In Clock, more option buttons are blocked by check boxes.

Criteria	Conformance Level	Remarks and Explanations
		In Calculator, more option buttons blocked by check boxes.

Chapter 4: Hardware

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
402.1 General	Heading cell – no response required	Heading cell – no response required
402.2 Speech-Output Enabled	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen	Not Applicable	Not closed functionality
402.2.2 Transactional Outputs	Not Applicable	Not closed functionality
402.2.3 Speech Delivery Type and Coordination	Not Applicable	Not closed functionality
402.2.4 User Control	Not Applicable	Not closed functionality
402.2.5 Braille Instructions	Not Applicable	Not closed functionality
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	Not closed functionality
402.3.2 Non-private Listening	Not Applicable	Not closed functionality
402.4 Characters on Display Screens	Not Applicable	Not closed functionality
402.5 Characters on Variable Message Signs	Not Applicable	Not closed functionality
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General. Where provided, biometrics shall not be the only means for user identification or control.	Supports	Where biometrics are used to authenticate, users can alternatively authenticate using a password.
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General. ICT that transmits or converts information or communication shall not remove non-proprietary information provided for accessibility or shall restore it upon delivery.	Supports	Accessibility structure and descriptions are preserved.
405 Privacy	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
405.1 General. The same degree of privacy of input and output shall be provided to all individuals. When speech output required by 402.2 is enabled, the screen shall not blank automatically.	Supports	Speech is not required for use. When combined with the operating system, screen reader users can use a headset to ensure privacy.
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General. Where data connections used for input and output are provided, at least one of each type of connection shall conform to industry standard non-proprietary formats.	Supports	The product design uses industry standard ports so that alternative equipment and assistive technologies can be accommodated.
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast. Where provided, keys and controls shall contrast visually from background surfaces. Characters and symbols shall contrast visually from background surfaces with either light characters or symbols on a dark background or dark characters or symbols on a light background.	Supports	All controls have visual symbols or characters with good contrast; usually light symbols on a dark background.
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible. Input controls shall be operable by touch and tactilely discernible without activation.	Supports	Touch can be used to identify and distinguish controls without activating them.
407.3.2 Alphabetic Keys. Where provided, individual alphabetic keys shall be arranged in a QWERTY-based keyboard layout and the "F" and "J" keys shall be tactilely distinct from the other keys.	Not Applicable	No physical keyboard.
407.3.3 Numeric Keys. Where provided, numeric keys shall be arranged in a 12-key ascending or descending keypad layout. The number five key shall be tactilely distinct from the other keys. Where the ICT provides an alphabetic overlay on numeric keys, the relationships between letters and digits shall conform to ITU-T Recommendation E.161 (incorporated by reference, see 702.7.1).	Not Applicable	No physical keyboard.
407.4 Key Repeat. Where a keyboard with key repeat is provided, the delay before the key repeat feature is activated shall be fixed at, or adjustable to, 2 seconds minimum.	Not Applicable	No physical keyboard.
407.5 Timed Response. Where a timed response is required, the user shall be alerted visually, as well as by touch or sound, and shall be given the opportunity to indicate that more time is needed.	Not Applicable	No physical keyboard.
407.6 Operation. At least one mode of operation shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the	Supports	Controls and latches can be reached and operated using one hand and require

Criteria	Conformance Level	Remarks and Explanations
wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum		minimal dexterity for ease of use by mobility impaired users. Controls can be operated with minimal force.
407.7 Tickets, Fare Cards, and Keycards. Where tickets, fare cards, or keycards are provided, they shall have an orientation that is tactilely discernible if orientation is important to further use of the ticket, fare card, or keycard.	Not applicable	
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not applicable	
407.8.1.1 Vertical Plane for Side Reach	Not applicable	
407.8.1.2 Vertical Plane for Forward Reach	Not applicable	
407.8.2 Side Reach	Not applicable	
407.8.2.1 Unobstructed Side Reach	Not applicable	
407.8.2.2 Obstructed Side Reach	Not applicable	
407.8.3 Forward Reach	Not applicable	
407.8.3.1 Unobstructed Forward Reach	Not applicable	
407.8.3.2 Obstructed Forward Reach	Not applicable	
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not applicable	
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not applicable	
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility. Where stationary ICT provides one or more display screens, at least one of each type of display screen shall be visible from a	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
point located 40 inches (1015 mm) above the floor space where the display screen is viewed.		
408.3 Flashing. Where ICT emits lights in flashes, there shall be no more than three flashes in any one-second period.	Supports	The use of blinking text, objects or elements has been avoided, reducing risk of seizures for users with photosensitive epilepsy.
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General. Where provided, status indicators shall be discernible visually and by touch or sound.	Supports	When combined with the operating system an option is provided to produce sound with increasing/decreasing volume to duplicate visual status indicators.
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General. Where provided, 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 alone is not used to communicate meaning.
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General. Where provided, audible signals or cues shall not be used as the only means of conveying information, indicating an action, or prompting a response	Supports	When combined with the operating system the product is designed to alert applications of system sounds when needed and a visual cue is also provided.
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	
412.2.2 Volume Gain for Non-Wireline ICT	Supports	When combined with the operating system, an option is provided for volume control.
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Not Applicable	
412.3.2 Wireline Handsets	Not Applicable	
412.4 Digital Encoding of Speech	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
412.5 Real-Time Text Functionality	Not Applicable	Reserved for future
412.6 Caller ID	Not Applicable	
412.7 Video Communication	Not Applicable	
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	
412.8.2 Voice and Hearing Carry Over	Not Applicable	
412.8.3 Signal Compatibility	Not Applicable	
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	
413 Closed Caption Processing Technologies	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions. Players and displays shall decode closed caption data and support display of captions.	Not Applicable	
413.1.2 Pass-Through of Closed Caption Data. Cabling and ancillary equipment shall pass through caption data.	Not Applicable	
414 Audio Description Processing Technologies	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Not Applicable	
414.1.2 Other ICT	Not Applicable	
415 User Controls for Captions and Audio Descriptions	Heading cell – no response required	Heading cell – no response required
415.1.1 Where ICT provides operable parts for volume control, ICT shall also provide operable parts for caption selection.	Not Applicable	
415.1.2 Audio Description Controls. Where ICT provides operable parts for program selection, ICT shall also provide operable parts for the selection of audio description.	Not Applicable	

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See [WCAG 2.0](#) section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.2.1 User Control of Accessibility Features	Supports	User control over platform features are provided.
502.2.2 No Disruption of Accessibility Features	Supports	The product will not disrupt accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports with Exceptions	All controls and non-decorative content support accessibility. Exceptions in software: In Contacts, the focus cover text "label name". In Clock, In the more options button, the contents of the screen saver's focus box are not prompted completely with voice and text. In Calculator, the focus box will not shift after the calculator interface is pulled down to enter the history.
502.3.2 Modification of Object Information	Supports with Exceptions	All controls that can be set by the user are capable of being set programmatically through assistive technology. Exception: In Contacts, the cursor is at the front of the input focus when clicking the input focus.
502.3.3 Row, Column, and Headers	Supports	If tables are used, the table header cells are identified and provide a relationship between header and data cells.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Supports	The current value and any set or range of allowable values are pragmatically determinable.
502.3.5 Modification of Values	Supports	Values can be set by the user are capable of being set programmatically, including through assistive technology.
502.3.6 Label Relationships	Supports	Valid labels are provided for all form elements.
502.3.7 Hierarchical Relationships	Supports	Form control groups are properly formed. Multi-part or grouped controls are accessible and provide context. If used, radio buttons are grouped. Shape and location are not the sole methods used to communicate information or hierarchy.
502.3.8 Text	Supports	Text is displayed using proper platform functions.
502.3.9 Modification of Text	Supports	Editable text that can be set by the user can be set programmatically, including through assistive technology.
502.3.10 List of Actions	Supports	Programmatically determinable list of all actions can be executed on an object.
502.3.11 Actions on Objects	Supports	Applications allow assistive technology to programmatically execute available actions on objects.
502.3.12 Focus Cursor	Supports	Navigation and input focus is indicated visually and programmatically.
502.3.13 Modification of Focus Cursor	Supports	Focus, text insertion point, and section attributes that can be set by the user are also capable of being set

Criteria	Conformance Level	Remarks and Explanations
		programmatically, including through the use of assistive technology.
502.3.14 Event Notification	Supports with Exceptions	Screen content changes are indicated programmatically. Assistive technologies are aware of content changes in real time. Exceptions in software: In Contacts, the focus cannot change size automatically. In Calculator, when long pressing the selected text to pop up the copy paste cut window, the focus box will not automatically move to the new pop-up window, and there is no voice text prompt for the pop-up content.
502.4 Platform Accessibility Features	Supports	Platform accessibility features are met.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Applications allow user preferences from platform settings for color, contrast, font type, font size, and focus cursor.
503.3 Alternative User Interfaces	Supports	Alternative user interfaces that function as assistive technology use platform and other industry standard accessibility services.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Supports	Where user controls are provided for volume adjustment, controls are also provided for selection of captions at the same menu level.

Criteria	Conformance Level	Remarks and Explanations
503.4.2 Audio Description Controls	Supports	Where user controls are provided for program selection, user controls for audio description are provided at the same menu level.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features. Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are builtin and accessibility features that provide compatibility with assistive technology.	Supports	Product documentation is available online in an accessible format at https://www.lenovo.com/support VPATs are available at https://www.lenovo.com/us/en/compliance/accessibility-conformance
602.3 Electronic Support Documentation. Documentation in electronic format, including Web-based self-service support, shall conform to Level A and Level AA Success Criteria and	Supports	The electronic web-based product documentation conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0.

Criteria	Conformance Level	Remarks and Explanations
Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).		
602.4 Alternate Formats for Non-Electronic Support Documentation. Where support documentation is only provided in nonelectronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.	Not Applicable	Documentation is available in electronic format.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features. ICT support services shall include information on the accessibility and compatibility features required by 602.2.	Supports	Lenovo Support provides information on accessibility and compatibility features. This information is also documented in the product documentation. Accessibility Features page https://www.lenovo.com/us/en/lenovo/accessibility/
603.3 Accommodation of Communication Needs. Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities.	Supports	Lenovo Services provides communications in voice, chat, and email. Telecommunications Relay Service (TRS) is supported for customers who are deaf or hard of hearing. For support, contact 1-855-2-LENOVO (1-855-253-6686).

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