HP Accessibility Conformance Report Revised Section 508 Edition (Based on VPAT • Version 2.4)



Name of Product/Version:	HP E14 G4 Portable Monitor		
Product Description:	Double down on your productivity with the HP E14 G4 Portable Monitor. Remove from the soft sleeve, stand up on the kickstand, and connect with the simplicity of just one USB-C [™] cable.[1] Enjoy a great view indoors or outdoors from an extra-bright screen.		
Date:	September 29, 2021		
Contact Information:	For questions about this report, please complete and submit our webform at www.hp.com/accessibility.		
Notes:			
Evaluation Methods Used:	HP uses a proprietary test method for product evaluations.		
Applicable Standards/Guidelines:	This report covers the degree of conformance to the Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017, and, Corrections to the ICT Final Rule on January 22, 2018.		
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. Note: If there is no context to which a success criterion applies, the success criterion is Supports*, replacing "Not Applicable" as per WCAG 2.0 Understanding Conformance. 		

Chapter 3: Functional Performance Criteria

Notes:

This chapter is not applicable. Please refer to technical requirements in Chapters 4 and 6.

Chapter 4: Hardware

Notes:

Criteria	Conformance Level*	Remarks and Explanations
402 Closed Functionality	Section heading	No response required
402.2 Speech-Output Enabled	Sub-section heading	No response required
402.2.1 Information Displayed On-Screen	Not Applicable	The product does not have a display screen or one or more of the exceptions apply.
402.2.2 Transactional Outputs	Not Applicable	The product does not provide transactional outputs or one or more of the exceptions apply.
402.2.3 Speech Delivery Type and Coordination	Not Applicable	The product does not have a display screen or one or more of the exceptions apply.

Criteria	Conformance Level*	Remarks and Explanations
402.2.4 User Control	Not Applicable	The product does not have a display screen or one or more of the exceptions apply.
402.2.5 Braille Instructions	Not Applicable	The product does not display any information on a screen OR the product is a personal use device OR one or more of the exceptions apply.
402.3 Volume	Sub-section heading	No response required
402.3.1 Private Listening	Not Applicable	The product does not provide sound or conforms to 412.2.
402.3.2 Non-Private Listening	Not Applicable	The product does not provide non-private listening.
402.4 Characters On Display Screens	Supports	The product provides: a) At least one mode that displays characters on the screen in a sans serif font. b) Characters that contrast with the background with either light characters on a dark background or dark characters on a light background. c) Characters at least 3/16 inch (4.8 mm) high minimum based on the uppercase letter "I", where screen enlargement feature is not provided.
402.5 Characters On Variable Message Signs	Not Applicable	The product is not a variable message sign.
403 Biometrics	Section heading	No response required
403.1 General	Not Applicable	The product does not use biometric options for user identification or control.
404 Preservation of Information Provided for Accessibility	Section heading	No response required
404.1 General	Not Applicable	The product does not transmit or convert information.
405 Privacy	Section heading	No response required
405.1 General	Not Applicable	The product is not applicable since speech output is not required.
406 Standard Connections	Section heading	No response required
406.1 General	Supports	The product provides one or more types of connections conforming to industry standard non-proprietary formats, when data connections for input and output are present.
407 Operable Parts	Section heading	No response required
407.2 Contrast	Not Applicable	The product does not provide keys or controls.
407.3 Input Controls	Sub-section heading	No response required
407.3.1 Tactilely Discernible	Supports	The product provides input controls that are operable by touch and are tactilely discernible without activation.
407.3.2 Alphabetic Keys	Not Applicable	The product does not provide input controls or is for personal use that are audibly discernable without activation and operable by touch.

Criteria	Conformance Level*	Remarks and Explanations
407.3.3 Numeric Keys	Not Applicable	The product does not provide input controls or is for personal use that are audibly discernable without activation and operable by touch.
407.4 Key Repeat	Not Applicable	The product does not provide keys.
407.5 Timed Response	Does Not Support	The product does not provide the user a visual alert, or by touch or sound when a timed response is required and the user has no opportunity to indicate more time is needed to respond.
407.6 Operation	Supports	The product provides one or more modes of operation where The product can be operated with one hand and does not require tight grasping, pinching, or twisting of the wrist and the maximum force required to activate operable parts in no more than 5 pounds.
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	The product does not provide tickets, fare cards, or keycards.
407.8 Reach, Height and Depth	Sub-section heading	No response required
407.8.1 Vertical Reference Plane	Not Applicable	The product does not have operable parts or is not stationary.
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	The product does not have operable parts or is not stationary.
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	The product does not have operable parts or is not stationary.
407.8.2 Side Reach	Not Applicable	The product does not have operable parts requiring a side reach or the product is not stationary.
407.8.2.1 Unobstructed Side Reach	Not Applicable	The product does not have operable parts requiring a side reach or the product is not stationary.
407.8.2.2 Obstructed Side Reach	Not Applicable	The product does not have operable parts requiring a side reach or the product is not stationary.
407.8.3 Forward Reach	Not Applicable	The product does not have operable parts requiring a forward reach or the product is not stationary.
407.8.3.1 Unobstructed Forward Reach	Not Applicable	The product does not have operable parts requiring a forward reach or the product is not stationary.
407.8.3.2 Obstructed Forward Reach	Not Applicable	The product does not have operable parts requiring a forward reach or the product is not stationary.
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	The product does not have operable parts requiring a forward reach or the product is not stationary.
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	The product does not have operable parts requiring a forward reach or the product is not stationary.
408 Display Screens	Section heading	No response required

Criteria	Conformance Level*	Remarks and Explanations
408.2 Visibility	Supports	The product provides one or more display screens that are visible from a point located 40 inches above the floor space where the display screen is viewed.
408.3 Flashing	Supports	The product provides no more than three flashes in any one-second period when The product emits lights in flashes.
409 Status Indicators	Section heading	No response required
409.1 General	Does Not Support	The product does not provide status indicators that are discernible visually and by touch or sound.
410 Color Coding	Section heading	No response required
410.1 General	Does Not Support	The product color coding is the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
411 Audible Signals	Section heading	No response required
411.1 General	Supports	The product audible signals are not the only means of conveying information, indicating an action, prompting a response or distinguishing a visual element.
412 ICT with Two-Way Voice Communication	Section heading	No response required
412.2 Volume Gain	Sub-section heading	No response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	The product does not provide two-way voice communication.
412.2.2 Volume Gain for Non- Wireline ICT	Not Applicable	The product does not provide two-way voice communication.
412.3 Interference Reduction and Magnetic Coupling	Sub-section heading	No response required
412.3.1 Wireless Handsets	Not Applicable	The product does not provide two-way voice communication or delivered output held up to your ear.
412.3.2 Wireline Handsets	Not Applicable	The product does not provide two-way voice communication or delivered output held up to your ear.
412.4 Digital Encoding of Speech	Not Applicable	The product does not provide two-way voice communication or IP based networks.
412.5 Real-Time Text Functionality	Not Applicable	Future Requirement, pending FCC rule making.
412.6 Caller ID	Not Applicable	The product does not provide two-way voice communication or does not provide caller identification.
412.7 Video Communication	Not Applicable	The product does not provide two-way communication or real-time video functionality.

Criteria	Conformance Level*	Remarks and Explanations
412.8 Legacy TTY Support	Sub-section heading	No response required
412.8.1 TTY Connectability	Not Applicable	The product does not include functionality for using a TTY.
412.8.2 Voice and Hearing Carry Over	Not Applicable	The product does not include functionality for using a TTY.
412.8.3 Signal Compatibility	Not Applicable	The product does not include functionality for using a TTY.
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	The product does not include functionality for using a TTY.
413 Closed Caption Processing Technologies	Section heading	No response required
413.1.1 Decoding and Display of Closed Captions	Supports	The product plays and displays decode closed caption data and supports display of captions.
413.1.2 Pass-Through of Closed Caption Data	Supports	The product provides caption data that is passed through cabling and/or ancillary equipment.
414 Audio Description Processing Technologies	Section heading	No response required
414.1.1 Digital Television Tuners	Not Applicable	The product does not provide digital television tuners.
414.1.2 Other ICT	Supports	The product provides audio description processing.
415 User Controls for Captions and Audio Descriptions	Section heading	No response required
415.1.1 Caption Controls	Not Applicable	The product does not provide video or synchronized audio content.
415.12 Audio Description Controls	Not Applicable	The product does not provide video or synchronized audio content.

Chapter 5: Software

Notes:

This chapter is not applicable. Please refer to technical requirements in Chapters 4 and 6.

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level*	Remarks and Explanations
602 Support Documentation	Section heading	No response required
602.2 Accessibility and Compatibility Features	Supports	The product provides user documentation defining how to use accessibility and compatibility features in an accessible format.

Criteria	Conformance Level*	Remarks and Explanations
602.3 Electronic Support Documentation - Incorporation of WCAG 2.0 Level A	Sub-section heading	No response required
1.1.1 Non-Text Content (Electronic Support Documentation)	Supports	The product electronic documentation provides all non-text content presented to the user that is required to have a text alternative serving the same purpose has such text alternatives.
1.2.1 Audio-Only and Video- Only, Prerecorded (Electronic Support Documentation)	Supports	The product electronic documentation provides an alternative for time-based media that presents equivalent information for prerecorded audio only content and an alternative for time-based media; or, provides an audio track that presents equivalent information for prerecorded video-only content.
1.2.2 Captions, Prerecorded (Electronic Support Documentation)	Supports	The product electronic documentation provides captions for all prerecorded audio content in synchronized media.
1.2.3 Audio Description or Media Alternative, Prerecorded (Electronic Support Documentation)	Supports	The product electronic documentation provides an alternative for time-based media or audio description of prerecorded video content for synchronized media.
1.3.1 Info and Relationships	Supports	The product electronic documentation provides Information, structure, and relationships conveyed through presentation that can be programmatically determined or are available in text.
1.3.2 Meaningful Sequence (Electronic Support Documentation)	Supports	The product electronic documentation provides a correct reading sequence determined programmatically when the sequence of presented content affects its meaning.
1.3.3 Sensory Characteristics (Electronic Support Documentation)	Supports	The product electronic documentation provides instructions for understanding and operating content, which does not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.
1.4.1 Use Of Color (Electronic Support Documentation)	Supports	The product electronic documentation does not use color as the only visual means of conveying information, indicating an action, prompting a response or distinguishing a visual element.
1.4.2 Audio Control (Electronic Support Documentation)	Supports	The product electronic documentation provides a mechanism to pause or stop audio or control audio volume independently of overall system when audio plays automatically for more than 3 seconds.
2.1.1 Keyboard (Electronic Support Documentation)	Supports	The product electronic documentation provides functionality for content to be operated through a keyboard without specific timing of individual keystrokes.
2.1.2 No Keyboard Trap (Electronic Support Documentation)	Supports	The product electronic documentation provides a keyboard interface that allows focus from a component for all components that can obtain focus from the keyboard. If this requires more than the use of the unmodified arrow key, tab key, or other standard exit method, the user is advised of the method for moving focus away.
2.2.1 Timing Adjustable (Electronic Support Documentation)	Supports	The product electronic documentation provides adjustable timing limits set by content.

Criteria	Conformance Level*	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Electronic Support Documentation)	Supports	The product electronic documentation provides appropriate mechanisms to pause or stop or hide moving, blinking, scrolling, or auto-updating content.
2.3.1 Three Flashes or Below Threshold (Electronic Support Documentation)	Supports	The product electronic documentation provides no more than 3 flashes in any one second period or is below the "general flash and red flash thresholds" (see https://www.w3.org/TR/UNDERSTANDING-WCAG20/seizure-does-not-violate.html).
2.4.1 Bypass Blocks (Electronic Support Documentation)	Supports	The product electronic documentation provides a mechanism to bypass blocks of content that are repeated on multiple web pages.
2.4.2 Page Titled (Electronic Support Documentation)	Partially Supports	The product electronic documentation partially provides titles describing topic or purpose. The following exceptions apply: the topic or purpose of the page may not be clear.
2.4.3 Focus Order (Electronic Support Documentation)	Supports	The product electronic documentation provides focus order to focusable components in an order preserving meaning and operability during navigation.
2.4.4 Link Purpose (Electronic Support Documentation)	Supports*	The product electronic documentation does not provide links.
3.1.1 Language of Page (Electronic Support Documentation)	Supports	The product electronic documentation provides the ability to programmatically determine the default human language for each page.
3.2.1 On Focus (Electronic Support Documentation)	Supports	The product electronic documentation does not initiate a change of context when a component receives focus.
3.2.2 On Input (Electronic Support Documentation)	Supports	The product electronic documentation does not automatically cause a change of context unless the user has been advised of the behavior before using the component.
3.3.1 Error Identification (Electronic Support Documentation)	Supports	The product electronic documentation provides automatic input error detection, identifying the error and describing it in text to user.
3.3.2 Labels or Instructions (Electronic Support Documentation)	Supports	The product electronic documentation provides automatic input error detection, identifying the error and describing it in text to user.
4.1.1 Parsing (Electronic Support Documentation)	Supports	The product electronic documentation provides implemented content using markup languages that have: a) Complete start and end tags for elements. b) Elements that are nested according to their specifications. c) No duplicate attributes for elements. d) IDs that are unique except where the specifications allow otherwise.
4.1.2 Name, Role, Value (Electronic Support Documentation)	Supports	The product electronic documentation provides user interface components that have the following: a) The ability to programmatically determine the name and role. b) The ability to programmatically set the user set states, properties, and values. c) The ability to notify user agents of any changes.
602.3 Electronic Support Documentation - Incorporation of WCAG 2.0 Level AA	Sub-section heading	No response required

Criteria	Conformance Level*	Remarks and Explanations
1.2.4 Captions, Live (Electronic Support Documentation)	Supports	The product electronic documentation provides captions for all live audio content in synchronized media.
1.2.5 Audio Description, Prerecorded (Electronic Support Documentation)	Supports	The product electronic documentation provides audio description for all prerecorded video content in synchronized media.
1.4.3 Contrast, Minimum (Electronic Support Documentation)	Supports	The product electronic documentation provides visual presentation of text and images of text has a contrast ratio of at least 4.5:1 except for the following: a) Large text or images: Large-scale text or images of large-scale text having a contrast of at least 3:1. b) Incidental text or images: Text or images of text that are not part of an active user interface component, are purely decorative, are not visible by anyone, and are not intended to convey meaning. c) Logotypes: Text that is part of a logo or brand name.
1.4.4 Resize Text (Electronic Support Documentation)	Supports	The product electronic documentation provides text that can be resized without assistive technology up to 200 percent without loss of content or functionality with exception of captions and/or images of text.
1.4.5 Images of Text (Electronic Support Documentation)	Supports	The product electronic documentation provides text to convey information instead of images of text.
2.4.5 Multiple Ways (Electronic Support Documentation)	Supports*	The product electronic documentation does not provide multiple pages.
2.4.6 Headings and Labels (Electronic Support Documentation)	Supports	The product electronic documentation provides headings and labels that are descriptive of the topic or purpose.
2.4.7 Focus Visible (Electronic Support Documentation)	Supports	The product electronic documentation provides a mode of operation with visible keyboard focus indicator.
3.1.2 Language of Parts (Electronic Support Documentation)	Supports	The product electronic documentation provides the ability to programmatically determine human language detection for each passage or phrase in the content, with the exception of proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.
3.2.3 Consistent Navigation (Electronic Support Documentation)	Supports*	The product electronic documentation provides no navigational mechanisms that are repeated across multiple web pages.
3.2.4 Consistent Identification (Electronic Support Documentation)	Supports*	The product electronic documentation provides no components that provide the same functionality across different web pages.
3.3.3 Error Suggestion (Electronic Support Documentation)	Supports	The product electronic documentation provides suggestions for known corrections for automatically detected input errors without jeopardizing security or purpose of content.
3.3.4 Error Prevention-Legal, Financial, Data (Electronic Support Documentation)	Supports	The product electronic documentation provides either reversible submissions, data checks for input error (with opportunity for correction), or a confirmation mechanism before final submission for actions causing legal commitments, financial transactions, modifications or deletions of user-controllable data in a data storage system, or that submits user test responses.

Criteria	Conformance Level*	Remarks and Explanations
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	The product electronic documentation provides alternate formats of support documentation on request for individuals with disabilities when only non-electronic formats are provided.
603 Support Services	Section heading	No response required
603.2 Information on Accessibility and Compatibility Features	Supports	The product provides support services including information on accessibility and compatibility features required by 602.2.
603.3 Accommodation of Communication Needs	Supports	The product provides support services directly to the user or through a referral to a point of contact including accommodating the communication needs of individuals with disabilities.

*Conformance Level applies to the **HP E14 G4 Portable Monitor** product family as a whole. See the Notes section and the Remarks and Explanations column for exceptions or other information regarding definition, equivalent facilitation, scope of support, etc. Unless otherwise indicated, operating system information is included if applicable. For information on third party software and applications please contact the software manufacturer.

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