

Voluntary Product Accessibility Template (VPAT)

Revised Section 508 Edition

Version 2.4

Dell Accessibility Conformance Report

Name of Product/Version: Dell Monitor P2422H

Report Date: May 2021

Product Description: Flatpanel Monitor

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Notes: This is a HW VPAT only, reviewing only the Monitor HW

Evaluation Methods Used:

- **Testing is based on general product knowledge**
- **Testing with assistive technologies, including screen readers, magnifiers, etc.**

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	Level A (No) Level AA (Np) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected 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.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes: This Table has been removed as this is a HW only VPAT, and not a Web application

Table 2: Success Criteria, Level AA

Notes: This Table has been removed as this is a HW only VPAT, and not a Web application

Table 3: Success Criteria, Level AAA

Notes: This Table has been removed as this is a HW only VPAT, and not a Web application

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Notes: SW Table has been removed due to this being a HW VPAT only

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	This product can be used without sight. It has industry standard ports. Power button, keys & , ports are all tactilely discernible. Note that the daily operation of the Display would not require that the embedded menu be used daily. This monitor is designed to be set up and stationary. For this review, the embedded menu is viewed as set up and not part of the daily operation, however if the person reading this does not agree, the embedded menu would result in difficulty for a sight challenged person, and the conformance level would most like be Partially Supports. The joystick would make it difficult for a person to know where they were on the menu with no audio output associated to this menu would also serve as a challenge
302.2 With Limited Vision	Supports	This product can be used without sight. It has industry standard ports. Power button, keys & , ports are all tactilely discernible. Note that the daily operation of the Display would not require that the embedded menu be used daily. This monitor is designed to be set up and stationary. For this review, the embedded menu is viewed as set up and not part of the daily operation, however if the person reading this does not agree, the embedded

Criteria	Conformance Level	Remarks and Explanations
		menu would result in difficulty for a sight challenged person, and the conformance level would most like be Partially Supports. The joystick would make it difficult for a person to know where they were on the menu with no audio output associated to this menu would also serve as a challenge
302.3 Without Perception of Color	Supports	This product does not rely on color
302.4 Without Hearing	Supports	This product can be used without hearing
302.5 With Limited Hearing	Supports	This product can be used without hearing
302.6 Without Speech	Supports	This product can be used without speech
302.7 With Limited Manipulation	Supports	This product is designed to be set up and remain stationary, however tilt, swivel, and vertical orientation, may be a slight challenge, The embedded menu is viewed as set up, however if the person reading this does not agree, then the level would be Partially Supports, as the Joy Stick would prove to be a challenge, and then the level would be partially supports
302.8 With Limited Reach and Strength	Supports	The End User would own placement of this product and would ensure it is conducive to the need required
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	Anyone with basic understanding of computer displays would be able to use this monitor

Chapter 4: [Hardware](#)

Notes:

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	This product is not deemed to have closed functionality

Criteria	Conformance Level	Remarks and Explanations
402.2.2 Transactional Outputs	Not Applicable	This product is not deemed to have closed functionality
402.2.3 Speech Delivery Type and Coordination	Not Applicable	This product is not deemed to have closed functionality
402.2.4 User Control	Not Applicable	This product is not deemed to have closed functionality
402.2.5 Braille Instructions	Not Applicable	This product is not deemed to have closed functionality
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	This product is not deemed to have closed functionality
402.3.2 Non-private Listening	Not Applicable	This product is not deemed to have closed functionality
402.4 Characters on Display Screens	Not Applicable	This product is not deemed to have closed functionality
402.5 Characters on Variable Message Signs	Not Applicable	This product is not deemed to have closed functionality
<u>403 Biometrics</u>	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	This product is not deemed to have closed functionality, There are no Biometrics on this product
<u>404 Preservation of Information Provided for Accessibility</u>	Heading cell – no response required	Heading cell – no response required
404.1 General	Supports	The product does not interfere with user preferences , it is dependent on the host product
<u>405 Privacy</u>	Heading cell – no response required	Heading cell – no response required
405.1 General	Supports	The same degree of privacy is provided to all end users.
<u>406 Standard Connections</u>	Heading cell – no response required	Heading cell – no response required
406.1 General	Supports	This product has industry standard ports
<u>407 Operable Parts</u>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Partially Supports	This product status is a white LED light when on, and no light when off. The power button and Joystick are tactilely discernable, but there is no contrast.
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
407.3.1 Tactilely Discernible	Supports	Controls on the display are tactilely discernible
407.3.2 Alphabetic Keys	Not Applicable	There is no keyboard on this monitor
407.3.3 Numeric Keys	Not Applicable	There is no keyboard on this monitor
407.4 Key Repeat	Not Applicable	The Monitor has no key repeat, it is dependent on the host product
407.5 Timed Response	Not Applicable	There is no timed response on this monitor, the host computer would set the sleep/power mode on the monitor
407.6 Operation	Supports	There is a least one mode of operation of using this product with one hand and does not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts is < 5 pounds (22.2 N) maximum.
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	There is no slot for Ticker, Fare, or Key Cards
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.1.1 Vertical Plane for Side Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.1.2 Vertical Plane for Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.2 Side Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.2.1 Unobstructed Side Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine

Criteria	Conformance Level	Remarks and Explanations
		placement
407.8.2.2 Obstructed Side Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.3 Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.3.1 Unobstructed Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.3.2 Obstructed Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
<u>408 Display Screens</u>	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Supports	The placement of this product is up to the end user. This product is meant to be stationary but the end user can determine placement
408.3 Flashing	Supports	There is no flashing associated to this product, this product is dependent on a host product
<u>409 Status Indicators</u>	Heading cell – no response required	Heading cell – no response required
409.1 General	Does not support	There is a white led light that is on when on, and glowing when sleep is set, and off when there is no power, however there is

Criteria	Conformance Level	Remarks and Explanations
		no sound or touch method of status
<u>410 Color Coding</u>	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	Color is not the only means of communication
<u>411 Audible Signals</u>	Heading cell – no response required	Heading cell – no response required
411.1 General	Supports	Sound is not the only means of communication
<u>412 ICT with Two-Way Voice Communication</u>	Heading cell – no response required	Heading cell – no response required
<u>412.2 Volume Gain</u>	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	This product does not have two-way communication
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	This product does not have two-way communication
<u>412.3 Interference Reduction and Magnetic Coupling</u>	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Not Applicable	This product does not have two-way communication
412.3.2 Wireline Handsets	Not Applicable	This product does not have two-way communication
412.4 Digital Encoding of Speech	Not Applicable	This product does not have two-way communication
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	This product does not have two-way communication
412.7 Video Communication	Not Applicable	This product does not have two-way communication
<u>412.8 Legacy TTY Support</u>	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	This product does not have two-way communication
412.8.2 Voice and Hearing Carry Over	Not Applicable	This product does not have two-way communication
412.8.3 Signal Compatibility	Not Applicable	This product does not have two-way communication
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	This product does not have two-way communication
<u>413 Closed Caption Processing Technologies</u>	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions	Not Applicable	This product is dependent on a host, and

Criteria	Conformance Level	Remarks and Explanations
		will convey /pass through what the host product enables
413.1.2 Pass-Through of Closed Caption Data	Supports	This product is dependent on a host, and would convey the information of the host
<u>414 Audio Description Processing Technologies</u>	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Not Applicable	This product does not have a TV Tuner
414.1.2 Other ICT	Not Applicable	This product is dependent on a host, and will convey /pass through what the host product enables
<u>415 User Controls for Captions and Audio Descriptions</u>	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls	Not Applicable	This product is dependent on a host, and will convey /pass through what the host product enables
415.1.2 Audio Description Controls	Not Applicable	This product is dependent on a host, and will convey /pass through what the host product enables

Chapter 5: [Software](#)

Notes: This table has been removed because this is a HW only VPAT

Chapter 6: [Support Documentation and Services](#)

Notes: Electronic Support Documentation was not reviewed

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
<u>602 Support Documentation</u>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	This product does not advertise any accessibility features
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Dell will support upon request alternate support documentation.
<u>603 Support Services</u>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	This product does not advertise any accessibility features
603.3 Accommodation of Communication Needs	Supports	Dell has live chat, TTY, Telephone, contact

Criteria	Conformance Level	Remarks and Explanations
		us to help all individuals with communication

Legal Disclaimer (Dell)

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