

# **Voluntary Product Accessibility Template<sup>®</sup> (VPAT<sup>®</sup>)**

## **Revised Section 508 Edition**

Version 2.4

# **Dell Accessibility Conformance Report**

**Name of Product/Version: Dell Monitor P2222H**

**Report Date: May 2021**

**Product Description: Flatpanel Monitor**

**Contact Information: Susan Samok / susan\_samok@federal.dell.com**

**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                              |
|---|---|
| <a href="#">Web Content Accessibility Guidelines 2.0</a>  | Level A (No)<br>Level AA (Np)<br>Level AAA (No) |
| <a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a> | (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

# Revised Section 508 Report

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  |

| Criteria   | Conformance Level | Remarks and Explanations   |
|--|-------------------|--|
|  |                   | 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 |
| 302.3 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 |
|----------|-------------------|--------------------------|
|----------|-------------------|--------------------------|

| <b>Criteria</b>  | <b>Conformance Level</b>            | <b>Remarks and Explanations</b>  |
|--|-------------------------------------|--|
| <b><u>402 Closed Functionality</u></b>                                   | Heading cell – no response required | Heading cell – no response required  |
| <b><i>402.1 General</i></b>  | Heading cell – no response required | Heading cell – no response required  |
| <b><i>402.2 Speech-Output Enabled</i></b>                                | 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  |
| 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  |
| <b><i>402.3 Volume</i></b>   | 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  |
| <b><u>403 Biometrics</u></b>   | 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 |
| <b><u>404 Preservation of Information Provided for Accessibility</u></b> | 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       |
| <b><u>405 Privacy</u></b>  | 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.   |
| <b><u>406 Standard Connections</u></b>                                   | Heading cell – no response required | Heading cell – no response required  |

| <b>Criteria</b>                            | <b>Conformance Level</b>            | <b>Remarks and Explanations</b>   |
|--|-------------------------------------|---|
| 406.1 General                              | Supports                            | This product has industry standard ports  |
| <b><u>407 Operable Parts</u></b>           | 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.   |
| <b>407.3 Input Controls</b>                | Heading cell – no response required | Heading cell – no response required   |
| 407.3.1 Tactilely Discernible              | Supports                            | Controls on the display are tactilely discernable   |
| 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   |
| <b>407.8 Reach Height and Depth</b>        | 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  |

| Criteria   | Conformance Level | Remarks and Explanations   |
|--|-------------------|--|
|  |                   | 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 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 |



| <b>Criteria</b>  | <b>Conformance Level</b>            | <b>Remarks and Explanations</b>   |
|--|-------------------------------------|---|
| <b><u>408 Display Screens</u></b>                                | 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  |
| <b><u>409 Status Indicators</u></b>                              | 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 no sound or touch method of status |
| <b><u>410 Color Coding</u></b>                                   | Heading cell – no response required | Heading cell – no response required   |
| 410.1 General  | Supports                            | Color is not the only means of communication  |
| <b><u>411 Audible Signals</u></b>                                | Heading cell – no response required | Heading cell – no response required   |
| 411.1 General  | Supports                            | Sound is not the only means of communication  |
| <b><u>412 ICT with Two-Way Voice Communication</u></b>           | Heading cell – no response required | Heading cell – no response required   |
| <b><u>412.2 Volume Gain</u></b>                                  | 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  |
| <b><u>412.3 Interference Reduction and Magnetic Coupling</u></b> | 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  |

| Criteria   | Conformance Level                   | Remarks and Explanations   |
|--|-------------------------------------|--|
|  |                                     | communication  |
| 412.7 Video Communication                                    | Not Applicable                      | This product does not have two-way communication   |
| <b>412.8 Legacy TTY Support</b>                              | 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   |
| <b>413 Closed Caption Processing Technologies</b>            | 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 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                |
| <b>414 Audio Description Processing Technologies</b>         | 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 |
| <b>415 User Controls for Captions and Audio Descriptions</b> | 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  |
|--|--------------------------------------|---|
| <b>601.1 Scope</b>   | Heading cell – no response required  | Heading cell – no response required   |
| <b><a href="#">602 Support Documentation</a></b>                 | 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 <a href="#">WCAG 2.0</a> 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.                           |
| <b><a href="#">603 Support Services</a></b>                      | 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 us to help all individuals with communication |

## Legal Disclaimer (Dell)

This VPAT is for information purposes only. The information contained in this VPAT represents Dell Technologies view regarding matters discussed herein as of the date of publication. Because of changing market conditions, this VPAT is not a commitment on the part of Dell, and Dell cannot guarantee the accuracy of any information presented after the date of publication. Dell makes no warranties, express or implied.

Dell defers third party applications and third party OS that could be placed on this product to the third party supplier/manufacturer