

# Promise Technology Inc Accessibility Conformance Report

**VPAT® Version 2.1 – March 2018** 

Pegasus2 Thunderbolt2 RAID Storage

Models R4, R6, R8, M4, R2+

Date: 8/1/2018

Contact information: Vijay.char@promise.com

# Promise Technology Inc Accessibility Conformance Report

VPAT® Version 2.1 - March 2018

Name of Product/Version: Promise Pegasus2 R4, R6, R8, M4, R2+

**Product Description: Pegasus2 Thunderbolt2 RAID Storage** 

Models R4, R6, R8, M4, R2+

Date: 8/1/2018

Contact information: Vijay.char@promise.com

Notes:

Evaluation Methods Used: Testing is based on general product knowledge

#### **Applicable Standards/Guidelines**

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

- Revised Section 508 standards the U.S. Federal accessibility standard, published by the U.S. Access Board in the Federal Register on January 18, 2017
- EN 301 549 "Accessibility requirements suitable for public procurement of ICT products and services in Europe", V1.1.2 (2015-04) at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

#### **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.
- Supports with Exceptions: 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.

## 2017 Section 508 Report

Notes:

#### **Chapter 3: Functional Performance Criteria (FPC)**

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Not Supported	
302.2 With Limited Vision	Not Supported	
302.3 Without Perception of Color	Not Supported	
302.4 Without Hearing	Not Supported	
302.5 With Limited Hearing	Not Supported	
302.6 Without Speech	Not Supported	
302.7 With Limited Manipulation	Not Supported	
302.8 With Limited Reach and Strength	Not Supported	
302.9 With Limited Language, Cognitive, and Learning Abilities	Not Supported	

#### **Chapter 4: Hardware**

Criteria	Conformance Level	Remarks and Explanations

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	
402.2.2 Transactional Outputs	Not Applicable	
402.2.3 Speech Delivery Type and Coordination	Not Applicable	
402.2.4 User Control	Not Applicable	
402.2.5 Braille Instructions	Not Applicable	
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	
402.3.2 Non-private Listening	Not Applicable	
402.4 Characters on Display Screens	Not Applicable	
402.5 Characters on Variable Message Signs	Not Applicable	
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General	Not Supported	
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General	Supported	
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Not Applicable	
407.3.2 Alphabetic Keys	Not Applicable	
407.3.3 Numeric Keys	Not Applicable	
407.4 Key Repeat	Not Applicable	
407.5 Timed Response	Not Applicable	
407.6 Operation	Not Applicable	
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Supported	
407.8.1.1 Vertical Plane for Side Reach	Supported	
407.8.1.2 Vertical Plane for Forward Reach	Supported	
407.8.2 Side Reach	Supported	
407.8.2.1 Unobstructed Side Reach	Supported	
407.8.2.2 Obstructed Side Reach	Supported	
407.8.3 Forward Reach	Supported	
407.8.3.1 Unobstructed Forward Reach	Supported	
407.8.3.2 Obstructed Forward Reach	Supported	

Criteria	Conformance Level	Remarks and Explanations
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Supported	
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Supported	
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	
408.3 Flashing	Not Applicable	
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General	Supported	

Criteria	Conformance Level	Remarks and Explanations
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General	Supported	
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General	Supported	
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	Not Applicable	
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	
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

Criteria	Conformance Level	Remarks and Explanations
413.1.1 Decoding and Display of Closed Captions	Not Applicable	
413.1.2 Pass-Through of Closed 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 Caption Controls	Not Applicable	
415.1.2 Audio Description Controls	Not Applicable	

# **Chapter 5: Software**

Criteria		Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	Not Applicable	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology		Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	Not Applicable	
502.2.2 No Disruption of Accessibility Features	Not Applicable	Not Applicable	
502.3 Accessibility Services		Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Not Applicable	Not Applicable	

Criteria		Conformance Level	Remarks and Explanations
502.3.2 Modification of Object Information	Not Applicable	Not Applicable	
502.3.3 Row, Column, and Headers	Not Applicable	Not Applicable	
502.3.4 Values	Not Applicable	Not Applicable	
502.3.5 Modification of Values	Not Applicable	Not Applicable	
502.3.6 Label Relationships	Not Applicable	Not Applicable	
502.3.7 Hierarchical Relationships	Not Applicable	Not Applicable	
502.3.8 Text	Not Applicable	Not Applicable	
502.3.9 Modification of Text	Not Applicable	Not Applicable	
502.3.10 List of Actions	Not Applicable	Not Applicable	
502.3.11 Actions on Objects	Not Applicable	Not Applicable	
502.3.12 Focus Cursor	Not Applicable	Not Applicable	
502.3.13 Modification of Focus Cursor	Not Applicable	Not Applicable	
502.3.14 Event Notification	Not Applicable	Supported	
502.4 Platform Accessibility Features	Not Applicable	Not Applicable	
503 Applications		Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not Applicable	Not Applicable	

Criteria		Conformance Level	Remarks and Explanations
503.3 Alternative User Interfaces	Not Applicable	Not Applicable	
503.4 User Controls for Captions and Audio Description		Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	Not Applicable	
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")	Not Applicable	See <u>WCAG 2.0</u> 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	Not Applicable	
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supported	
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Not Supported	
603.3 Accommodation of Communication Needs	Not supported	

## **EN 301 549 Report**

Notes:

#### **Chapter 4: 4.2 Functional Performance Statements (FPS)**

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Not supported	
4.2.2 Usage with limited vision	Not supported	
4.2.3 Usage without perception of colour	Not supported	
4.2.4 Usage without hearing	Not supported	
4.2.5 Usage with limited hearing	Not supported	
4.2.6 Usage without vocal capability	Not supported	
4.2.7 Usage with limited manipulation or strength	Not supported	
4.2.8 Usage with limited reach	Not supported	
4.2.9 Minimize photosensitive seizure triggers	Not supported	

Criteria	Conformance Level	Remarks and Explanations
4.2.10 Usage with limited cognition	Not supported	
4.2.11 Privacy	Not supported	

# **Chapter <u>5: Generic Requirements</u>**

Criteria	Conformance Level	Remarks and Explanations
5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
5.1.2 General	Heading cell – no response required	Heading cell – no response required
5.1.2.1 Closed functionality	See 5.2 through 13	See information in 5.2 through 13
5.1.2.2 Assistive technology	See 5.1.3 through 5.1.6	See information in 5.1.3 through 5.1.6
5.1.3 Non-visual access	Heading cell – no response required	Heading cell – no response required
5.1.3.1 General	Not Applicable	
5.1.3.2 Auditory output delivery including speech	Not Applicable	
5.1.3.3 Auditory output correlation	Not Applicable	
5.1.3.4 Speech output user control	Not Applicable	
5.1.3.5 Speech output automatic interruption	Not Applicable	
5.1.3.6 Speech output for non-text content	Not Applicable	
5.1.3.7 Speech output for video information	Not Applicable	
5.1.3.8 Masked entry	Not Applicable	
5.1.3.9 Private access to personal data	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
5.1.3.10 Non-interfering audio output	Not Applicable	
5.1.3.11 Private listening	Not Applicable	
5.1.3.12 Speaker volume	Not Applicable	
5.1.3.13 Volume reset	Not Applicable	
5.1.3.14 Spoken languages	Not Applicable	
5.1.3.15 Non-visual error identification	Not Applicable	
5.1.3.16 Receipts, tickets, and transactional outputs	Not Applicable	
5.1.4 Functionality closed to text enlargement	Not Applicable	
5.1.5 Visual output for auditory information	Not Applicable	
5.1.6 Operation without keyboard interface	Heading cell – no response required	Heading cell – no response required
5.1.6.1 Closed functionality	See 5.1.3.1 through 5.1.3.16	See information in 5.1.3.1 through 5.1.3.16
5.1.6.2 Input focus	Not Applicable	
5.2 Activation of accessibility features	Not Applicable	
5.3 Biometrics	Not Applicable	
5.4 Preservation of accessibility information during conversion	Not Applicable	
5.5 Operable parts	Heading cell – no response required	Heading cell – no response required
5.5.1 Means of operation	Not supported	
5.5.2 Operable parts discernibility	Not Applicable	
5.6 Locking or toggle controls	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
5.6.1 Tactile or auditory status	Not Supported	
5.6.2 Visual status	Supported	
5.7 Key repeat	Not Applicable	
5.8 Double-strike key acceptance	Not Applicable	
5.9 Simultaneous user actions	Not Applicable	

## **Chapter <u>6: ICT with Two-Way Voice Communication</u>**

Criteria	Conformance Level	Remarks and Explanations
6.1 Audio bandwidth for speech (informative)	Heading cell – no response required	Heading cell – no response required
6.2 Real-time text (RTT) functionality	Heading cell – no response required	Heading cell – no response required
6.2.1.1 RTT communication	Not Applicable	
6.2.1.2 Concurrent voice and text	Not Applicable	
6.2.2.1 Visually distinguishable display	Not Applicable	
6.2.2.2 Programmatically determinable send and receive direction	Not Applicable	
6.2.3 Interoperability	Not Applicable	
6.2.4 Real-time text responsiveness	Not Applicable	
6.3 Caller ID	Not Applicable	
6.4 Alternatives to voice-based services	Not Applicable	
6.5 Video communication	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
6.5.1 General (informative)	Heading cell – no response required	Heading cell – no response required
6.5.2 Resolution	Not Applicable	
6.5.3 Frame rate	Not Applicable	
6.5.4 Synchronization between audio and video	Not Applicable	
6.6 Alternatives to video-based services	Not Applicable	

## **Chapter <u>7: ICT with Video Capabilities</u>**

Notes:

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Not Applicable	
7.1.2 Captioning synchronization	Not Applicable	
7.1.3 Preservation of captioning	Not Applicable	
7.2.1 Audio description playback	Not Applicable	
7.2.2 Audio description synchronization	Not Applicable	
7.2.3 Preservation of audio description	Not Applicable	
7.3 User controls for captions and audio description	Not Applicable	

# Chapter <u>8: Hardware</u>

Criteria	Conformance Level	Remarks and Explanations
8.1.1 Generic requirements	Heading cell – no response required	Heading cell – no response required
8.1.2 Standard connections	Supported	
8.1.3 Colour	Supported	
8.2 Hardware products with speech output	Heading cell – no response required	Heading cell – no response required
8.2.1.1 Speech volume range	Not Applicable	
8.2.1.2 Incremental volume control	Not Applicable	
8.2.2.1 Fixed-line devices	Not Applicable	
8.2.2.2 Wireless communication devices	Not Applicable	
8.3 Physical access to ICT	Heading cell – no response required	Heading cell – no response required
8.3.2.1 Change in level	Supported	
8.3.2.2 Clear floor or ground space	Supported	
8.3.2.3.1 General	Supported	
8.3.2.3.2 Forward approach	Supported	
8.3.2.3.3 Parallel approach	Supported	
8.3.2.4 Knee and toe clearance width	Supported	
8.3.2.5 Toe clearance	Supported	
8.3.2.6 Knee clearance	Supported	
8.3.3.1.1 Unobstructed high forward reach	Supported	
8.3.3.1.2 Unobstructed low forward reach	Supported	

Conformance Level	Remarks and Explanations
Supported	
Heading cell – no response required	Heading cell – no response required
Not Applicable	
Supported	
Supported	
Not Applicable	
Not Applicable	
	Supported Anot Applicable Supported Supported Not Applicable Supported Not Applicable

**Chapter** 9: Web (see WCAG 2.0 section)

Notes:

**Chapter 10: Non-web Documents** 

Criteria	Conformance Level	Remarks and Explanations
10.1 General	Heading cell – no response required	Heading cell – no response required
10.2 Document success criteria	Heading cell – no response required	Heading cell – no response required
10.2.1 through 10.2.38	See WCAG 2.0 section	See information in WCAG section
10.2.39 Caption positioning	Not Applicable	
10.2.40 Audio description timing	Not Applicable	

# Chapter 11: Software

Criteria	Conformance Level	Remarks and Explanations
11.2.1 Software success criteria (excluding closed functionality)	See WCAG 2.0 section	See information in WCAG section
11.2.2 Software success criteria (closed functionality)	See WCAG 2.0 section	See information in WCAG section
11.3 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.3.1 Closed functionality (informative)	Heading cell – no response required	Heading cell – no response required
11.3.2 Accessibility services	Heading cell – no response required	Heading cell – no response required
11.3.2.1 Platform accessibility service support for software that provides a user interface	See 11.3.2.5 through 11.3.2.17	See information in 11.3.2.5 through 11.3.2.17
11.3.2.2 Platform accessibility service support for assistive technologies	See 11.3.2.5 through 11.3.2.17	See information in 11.3.2.5 through 11.3.2.17
11.3.2.3 Use of accessibility services	Not Supported	
11.3.2.4 Assistive technology	Not Supported	
11.3.2.5 Object information	Not Supported	
11.3.2.6 Row, column, and headers	Supported	
11.3.2.7 Values	Not Supported	
11.3.2.8 Label relationships	Not Supported	
11.3.2.9 Parent-child relationships	Not Supported	
11.3.2.10 Text	Supported	

Criteria	Conformance Level	Remarks and Explanations
11.3.2.11 List of available actions	Supported	
11.3.2.12 Execution of available actions	Supported	
11.3.2.13 Tracking of focus and selection attributes	Supported	
11.3.2.14 Modification of focus and selection attributes	Supported	
11.3.2.15 Change notification	Supported	
11.3.2.16 Modifications of states and properties	Supported	
11.3.2.17 Modifications of values and text	Not Supported	
11.4 Documented accessibility usage	Heading cell – no response required	Heading cell – no response required
11.4.1 User control of accessibility features	Not Supported	
11.4.2 No disruption of accessibility features	Not Supported	
11.5 User preferences	Not Supported	
11.6 Authoring tools	Heading cell – no response required	Heading cell – no response required
11.6.1 Content technology	Heading cell – no response required	Heading cell – no response required
11.6.2 Accessible content creation (if not authoring tool, enter "not applicable")	See <u>WCAG 2.0</u> section	See information in WCAG section
11.6.3 Preservation of accessibility information in transformations	Not Supported	
11.6.4 Repair assistance	Supported	
11.6.5 Templates	Not Supported	

## **Chapter 12: Documentation and Support Services**

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Not Supported	
12.1.2 Accessible documentation	See WCAG 2.0 section	See information in WCAG section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Not Supported	

Criteria	Conformance Level	Remarks and Explanations
12.2.3 Effective communication	Supported	
12.2.4 Accessible documentation	See WCAG 2.0 section	See information in WCAG section

# **Chapter 13: ICT Providing Relay or Emergency Service Access**

Notes:

Conformance Level	Remarks and Explanations
Heading cell – no response required	Heading cell – no response required
Not Applicable	
	Heading cell – no response required  Not Applicable  Not Applicable  Not Applicable  Not Applicable  Not Applicable  Not Applicable  Not Applicable

#### **Legal Disclaimer (Company)**

This self-assessment is based on best understanding of the product and recommended evaluation techniques currently available and is subject to change upon new information becoming available.