



# **Promise Technology Inc**

## **Accessibility Conformance Report**

VPAT® Version 2.1 – March 2018

**Promise Pegasus3 R4, R6, R8**

**Pegasus3 Thunderbolt3 RAID Storage Models R4, R6, R8**

**Date: 8/1/2018**

**Contact information: [Vijay.char@promise.com](mailto:Vijay.char@promise.com)**

# Promise Technology Inc Accessibility Conformance Report

VPAT® Version 2.1 – March 2018

**Name of Product/Version:** Promise Pegasus3 R4, R6, R8

**Product Description:** Pegasus2 Thunderbolt2 RAID Storage Models R4, R6, R8

**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 <http://mandate376.standards.eu/standard>

# 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
<b>402.1 General</b>	Heading cell – no response required	Heading cell – no response required

<b>Criteria</b>	<b>Conformance Level</b>	<b>Remarks and Explanations</b>
<b>402.2 Speech-Output Enabled</b>	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	
<b>402.3 Volume</b>	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	
<b>403 Biometrics</b>	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	
<b>404 Preservation of Information Provided for Accessibility</b>	Heading cell – no response required	Heading cell – no response required
404.1 General	Not Supported	
<b>405 Privacy</b>	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	
<b>406 Standard Connections</b>	Heading cell – no response required	Heading cell – no response required
406.1 General	Supported	
<b>407 Operable Parts</b>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Not Applicable	
<b>407.3 Input Controls</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
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	
<b>407.8 Reach Height and Depth</b>	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	
<b>408 Display Screens</b>	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	
408.3 Flashing	Not Applicable	
<b>409 Status Indicators</b>	Heading cell – no response required	Heading cell – no response required
409.1 General	Supported	

Criteria	Conformance Level	Remarks and Explanations
<b>410 Color Coding</b>	Heading cell – no response required	Heading cell – no response required
410.1 General	Supported	
<b>411 Audible Signals</b>	Heading cell – no response required	Heading cell – no response required
411.1 General	Supported	
<b>412 ICT with Two-Way Voice Communication</b>	Heading cell – no response required	Heading cell – no response required
<b>412.2 Volume Gain</b>	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	
<b>412.3 Interference Reduction and Magnetic Coupling</b>	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	
<b>412.8 Legacy TTY Support</b>	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	
<b>413 Closed Caption Processing Technologies</b>	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	
<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	
414.1.2 Other ICT	Not Applicable	
<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	
415.1.2 Audio Description Controls	Not Applicable	

## Chapter 5: Software

Notes:

Criteria			Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	Not Applicable		See <a href="#">WCAG 2.0</a> section	See information in WCAG section
<b>502 Interoperability with Assistive Technology</b>			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	
<b>502.3 Accessibility Services</b>			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	
<b>503 Applications</b>			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	
<b>503.4 User Controls for Captions and Audio Description</b>			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	
<b>504 Authoring Tools</b>			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 <a href="#">WCAG 2.0</a> 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell – no response required	Heading cell – no response required
<b>602 Support Documentation</b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.0</a> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supported	
<b>603 Support Services</b>	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 \(FPS\)](#)

Notes:

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 [5: Generic Requirements](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>5.1 Closed functionality</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2 General</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2.1 Closed functionality</b>	See 5.2 through 13	See information in 5.2 through 13
<b>5.1.2.2 Assistive technology</b>	See 5.1.3 through 5.1.6	See information in 5.1.3 through 5.1.6
<b>5.1.3 Non-visual access</b>	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	
<b>5.1.6 Operation without keyboard interface</b>	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	
<b>5.5 Operable parts</b>	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	
<b>5.6 Locking or toggle controls</b>	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	
<b>5.7 Key repeat</b>	Not Applicable	
5.8 Double-strike key acceptance	Not Applicable	
5.9 Simultaneous user actions	Not Applicable	

## Chapter [6: ICT with Two-Way Voice Communication](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>6.1 Audio bandwidth for speech (informative)</b>	Heading cell – no response required	Heading cell – no response required
<b>6.2 Real-time text (RTT) functionality</b>	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	
<b>6.5 Video communication</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
<b>6.5.1 General (informative)</b>	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 [7: ICT with Video Capabilities](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>7.1 Caption processing technology</b>	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 [8: Hardware](#)

Notes:



Criteria	Conformance Level	Remarks and Explanations
<b>8.1.1 Generic requirements</b>	Heading cell – no response required	Heading cell – no response required
8.1.2 Standard connections	Supported	
8.1.3 Colour	Supported	
<b>8.2 Hardware products with speech output</b>	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	
<b>8.3 Physical access to ICT</b>	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	

Criteria	Conformance Level	Remarks and Explanations
8.3.3.1.3.1 Clear floor space	Supported	
8.3.3.1.3.2 Obstructed (< 510 mm) forward reach	Supported	
8.3.3.1.3.3 Obstructed (< 635 mm) forward reach	Supported	
8.3.3.2.1 Unobstructed high side reach	Supported	
8.3.3.2.2 Unobstructed low side reach	Supported	
8.3.3.2.3.1 Obstructed (≤255 mm) side reach	Supported	
8.3.3.2.3.2 Obstructed (≤610 mm) side reach	Supported	
8.3.4 Visibility	Supported	
8.3.5 Installation instructions	Supported	
<b>8.4 Mechanically Operable parts</b>	Heading cell – no response required	Heading cell – no response required
8.4.1 Numeric keys	Not Applicable	
8.4.2.1 Means of Operation of mechanical parts	Supported	
8.4.2.2 Force of operation of mechanical parts	Supported	
8.4.3 Keys, tickets and fare cards	Not Applicable	
8.5 Tactile indication of speech mode	Not Applicable	

## Chapter [9: Web](#) (see WCAG 2.0 section)

Notes:

## Chapter [10: Non-web Documents](#)

Notes:

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

## Chapter [11: Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
11.2.1 Software success criteria (excluding closed functionality)	See <a href="#">WCAG 2.0</a> section	See information in WCAG section
11.2.2 Software success criteria (closed functionality)	See <a href="#">WCAG 2.0</a> section	See information in WCAG section
<b>11.3 Interoperability with assistive technology</b>	Heading cell – no response required	Heading cell – no response required
<b>11.3.1 Closed functionality (informative)</b>	Heading cell – no response required	Heading cell – no response required
<b>11.3.2 Accessibility services</b>	Heading cell – no response required	Heading cell – no response required
<b>11.3.2.1 Platform accessibility service support for software that provides a user interface</b>	See 11.3.2.5 through 11.3.2.17	See information in 11.3.2.5 through 11.3.2.17
<b>11.3.2.2 Platform accessibility service support for assistive technologies</b>	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	
<b>11.4 Documented accessibility usage</b>	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	
<b>11.6 Authoring tools</b>	Heading cell – no response required	Heading cell – no response required
<b>11.6.1 Content technology</b>	Heading cell – no response required	Heading cell – no response required
11.6.2 Accessible content creation (if not authoring tool, enter “not applicable”)	See <a href="#">WCAG 2.0</a> 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](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>12.1 Product documentation</b>	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 <a href="#">WCAG 2.0</a> section	See information in WCAG section
<b>12.2 Support Services</b>	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 <a href="#">WCAG 2.0</a> section	See information in WCAG section

## Chapter [13: ICT Providing Relay or Emergency Service Access](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>13.1 Relay services requirements</b>	Heading cell – no response required	Heading cell – no response required
13.1.2 Text relay services	Not Applicable	
13.1.3 Sign relay services	Not Applicable	
13.1.4 Lip-reading relay services	Not Applicable	
13.1.5 Captioned telephony services	Not Applicable	
13.1.6 Speech to speech relay services	Not Applicable	
13.2 Access to relay services	Not Applicable	
13.3 Access to emergency services	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.*