

August 10, 2018



NetApp Accessibility Conformance Report

VPAT® Version 2.1

NetApp DS224C

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Name of Product/Version

Name of Product: NetApp DS224C

Product Description

Product is storage hardware.

Notes

This Voluntary Product Accessibility Template (VPAT) provides guidance on the accessibility characteristics of **NetApp DS224C** as of **August 10, 2018** and is only valid for the version and date it was tested.

Evaluation Methods Used

Hardware was evaluated against Section 508 requirements by manually checking dimensions, control operation and tactilely discernible, visual inspection of identification markings such as labels and display screens, and conformation by NetApp engineers for warnings and error notifications.

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, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	No
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	Yes
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, at http://mandate376.standards.eu/standard	No

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

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The product may be operated without vision. Status information is available through the management software such as OnCommand Systems Manager.
302.2 With Limited Vision	Supports	The product may be operated without vision and does not require visual acuity greater than 20/70.
302.3 Without Perception of Color	Supports	Color coding is not the sole means of conveying information.
302.4 Without Hearing	Supports	Does not require user hearing to operate or for information retrieval.
302.5 With Limited Hearing	Supports	Does not require user hearing to operate or for information retrieval.
302.6 Without Speech	Supports	User speech is not required for operations.
302.7 With Limited Manipulation	Supports	Operation and information retrieval does not require fine motor control and simultaneous actions.

Criteria	Conformance Level	Remarks and Explanations
302.8 With Limited Reach and Strength	Supports	Operation and information retrieval does not require fine motor control and simultaneous actions.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 4: Hardware

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	Product does not have a display screen.
402.2.2 Transactional Outputs	Not Applicable	Speech output is not supported.
402.2.3 Speech Delivery Type and Coordination	Not Applicable	Speech output is not supported.
402.2.4 User Control	Not Applicable	Speech output is not supported.
402.2.5 Braille Instructions	Not Applicable	Speech output is not supported.
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	Speech output is not supported.
402.3.2 Non-private Listening	Not Applicable	Speech output is not supported.
402.4 Characters on Display Screens	Not Applicable	Product does not have a display screen.
402.5 Characters on Variable Message Signs	Not Applicable	Product does not use variable message signs.
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	Biometrics are not used.
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General	Supports	Storage hardware does not modify the data that is stored and retrieved.
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	Product does not use speech output.
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General	Supports	NetApp uses publicly available industry standard ports and connectors.

Criteria	Conformance Level	Remarks and Explanations
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Supports	White text on black background, or the inverse, is used.
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Supports	Product has mechanically operated controls or keys that comply with the following: Controls and Keys shall be tactilely discernible without activating the controls or keys.
407.3.2 Alphabetic Keys	Not Applicable	
407.3.3 Numeric Keys	Not Applicable	
407.4 Key Repeat	Not Applicable	Product does not support key repeat functionality.
407.5 Timed Response	Not Applicable	A timed response is not required.
407.6 Operation	Supports	Product has mechanically operated controls or keys that comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.
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	Supports	
407.8.1.1 Vertical Plane for Side Reach	Supports	
407.8.1.2 Vertical Plane for Forward Reach	Supports	
407.8.2 Side Reach	Supports	
407.8.2.1 Unobstructed Side Reach	Supports	
407.8.2.2 Obstructed Side Reach	Supports	
407.8.3 Forward Reach	Supports	
407.8.3.1 Unobstructed Forward Reach	Supports	

Criteria	Conformance Level	Remarks and Explanations
407.8.3.2 Obstructed Forward Reach	Supports	
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Supports	
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Support	
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Supports	Product is stationary. Height is dependent on rack it is mounted on.
408.3 Flashing	Supports	Status LEDs either blink less than three times per second or use less space in the field of view permitted by W3C WCAG 2.0.
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General	Does not Support	Visual status indicators are not available via touch or sound. Note: status information is available remotely using management software.
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	Color is not used as the sole means of conveying information.
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General	Not Applicable	Audible signals or cues are not used.
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	Product does not have two-way ICT communication capabilities.
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	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
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
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

Notes: This product is not software and therefore this section is not applicable to the product.

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	Supports	The documentation is in electronic format and can be converted to other formats.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	The documentation is in electronic format and can be converted to other formats.

Criteria	Conformance Level	Remarks and Explanations
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	The NetApp accessibility statement can be found here: https://www.netapp.com/us/legal/accessibility.aspx
603.3 Accommodation of Communication Needs	Supports with Exceptions	NetApp provides support for Technical Support via Online Chat, Telephone and E-mail. At this time, NetApp does not have a dedicated TTY line available.

Legal Disclaimer (Company)

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