

Motorola Solutions Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: CommandCentral AXS Radio Dispatch Console

Report Date: January 2025

Product Description: High-tier wireline radio dispatch console for use on Motorola’s ASTRO 25 systems.

Contact Information: <https://support.motorolasolutions.com/>

Notes: Throughout this document, “AXS” refers to the CommandCentral AXS Radio Dispatch Console

Evaluation Methods Used: General Product Knowledge

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 (Yes) Level AA (Yes) 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 only be used in WCAG Level AAA criteria.

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: Web Content Accessibility Guidelines 2.0 not included in this report. The CommandCentral AXS Radio Dispatch Console is not a web-based application.

Table 2: Success Criteria, Level AA

Notes: Web Content Accessibility Guidelines 2.0 not included in this report. The CommandCentral AXS Radio Dispatch Console is not a web-based application.

Table 3: Success Criteria, Level AAA

Notes: Web Content Accessibility Guidelines 2.0 not included in this report. The CommandCentral AXS Radio Dispatch Console is not a web-based application.

Revised Section 508 Report

Notes: The CommandCentral AXS Dispatch Console is Motorola’s most recent high-tier wireline radio dispatch console for use on Motorola’s ASTRO 25 systems.

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Notes: AXS is primarily designed as a radio dispatch console. As such, AXS requires some visual, auditory, and verbal ability to engage in dispatching operations.

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	AXS is primarily designed as a radio dispatch console. As such, transmit and receive audio is considered as meeting one mode of non-visual support.
302.2 With Limited Vision	Supports	AXS is primarily designed as a radio dispatch console. As such, transmit and receive audio is considered as meeting one mode of non-visual support. Additionally, screen items may be enlarged.
302.3 Without Perception of Color	Partially Supports	AXS uses colors, images (possibly flashing) and text to convey information. However, some operations may choose to use only one method to convey operation, e.g., select vs unselect state of a resource uses only color.
302.4 Without Hearing	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions.
302.5 With Limited Hearing	Partially Supports	AXS is primarily designed as a radio dispatch console. As such, transmit and receive audio is considered vital. A user with limited hearing could make apply a combination of high speaker/headset volume and screen indications.

Criteria	Conformance Level	Remarks and Explanations
302.6 Without Speech	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions.
302.7 With Limited Manipulation	Partially Supports	Microphone, headset, and footswitch provide a means to initiate general audio transmit with simple button depression. UI also provides this action assuming touchscreen is used. Complex operations like patch and multi-select setup, as well as some resource capability configuration would require more mouse and typing manipulation.
302.8 With Limited Reach and Strength	Partially Supports	Microphone, headset, and footswitch provide a means to initiate general audio transmit with simple button depression with limited reach. Complex operations like patch and multi-select setup, as well as some resource capability configuration would require more mouse and typing manipulation.
302.9 With Limited Language, Cognitive, and Learning Abilities	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. Typically, this is for mission critical operations which would be more optimally managed with these skills.

Chapter 4: [Hardware](#)

Notes: AXS is primarily designed as a radio dispatch console. Its main certified platform consists of MSI purpose-built hardware and utilizes a COTS ITX board as its computer platform. The ITX board uses Windows OS. Some peripherals are also MSI purpose-built. AXS also utilizes COTS peripherals.

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	AXS is primarily designed as a radio dispatch console for audio transmissions/

Criteria	Conformance Level	Remarks and Explanations
		receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.
402.2.2 Transactional Outputs	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.
402.2.3 Speech Delivery Type and Coordination	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.
402.2.4 User Control	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.
402.2.5 Braille Instructions	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system. However, and for reference, AXS is only certified for speakers or wireline headsets. The current certified headsets do not support this coupling.
402.3.2 Non-private Listening	Not Applicable	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.

Criteria	Conformance Level	Remarks and Explanations
		<p>However, and for reference, when AXS supports telephony... AXS allows user to adjust an individual resource's volume (in addition to the speaker volume knob). This is per select/unselect state of the resource. If the volume is changed for the selected state it will revert to the default selected state when the resource is once again selected (assuming it was deselected at some point). This operation does not apply to the unselected state so the volume stays where it was last set.</p>
402.4 Characters on Display Screens	Not Applicable	<p>AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.</p>
402.5 Characters on Variable Message Signs	Not Applicable	<p>AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO system.</p>
<u>403 Biometrics</u>	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	<p>AXS is a software application which runs on industry standard laptops and computers (ITX). The application itself does not support biometric identification.</p>
<u>404 Preservation of Information Provided for Accessibility</u>	Heading cell – no response required	Heading cell – no response required
404.1 General	Not Applicable	<p>AXS does not provide nor remove information provided for accessibility.</p>
<u>405 Privacy</u>	Heading cell – no response required	Heading cell – no response required
405.1 General	Not Applicable	<p>AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. AXS is not a self-contained, closed product. It is part of the ASTRO</p>

Criteria	Conformance Level	Remarks and Explanations
		system. Nor does it purposefully blank the screen during normal operation.
<u>406 Standard Connections</u>	Heading cell – no response required	Heading cell – no response required
406.1 General	Does Not Support	This provision is not considered applicable to the radio side of the product but AXS will support telephony and there is not a supported method for TTY input for the telephony feature.
<u>407 Operable Parts</u>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Partially Supports	AXS uses industry standard keyboard for input. Peripherals operations are marked or intuitive (footswitch) but controls may not contrast background.
<u>407.3 Input Controls</u>	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Supports	AXS peripherals (mic, headset) have different sized buttons for txmit vs. monitor. Also considered a function of keyboard or mouse.
407.3.2 Alphabetic Keys	Supports	AXS uses industry standard keyboard for input.
407.3.3 Numeric Keys	Supports	AXS uses industry standard keyboard for input.
407.4 Key Repeat	Supports	Key repeat functionality within the AXS is a product of the Windows™ OS and not of the application. The OS supports key repeat and adjustments thereof.
407.5 Timed Response	Not Applicable	AXS does not require input to a timed response.
407.6 Operation	Supports	AXS peripherals (mic, headset, speaker) PTT and volume require moderate pressure. Also considered a function of keyboard or mouse.
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	AXS does not utilize these physical items.
<u>407.8 Reach Height and Depth</u>	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.

Criteria	Conformance Level	Remarks and Explanations
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.2 Side Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.2.1 Unobstructed Side Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.2.2 Obstructed Side Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.3 Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.3.1 Unobstructed Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.3.2 Obstructed Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	This would be an aspect of the furniture used at a radio dispatch position.
<u>408 Display Screens</u>	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	AXS utilizes a display screen (monitor) to display its user interface. The physical location of the monitor is an aspect of the furniture and its arrangement.
408.3 Flashing	Partially Supports	AXS does make use of flashing images and borders to convey information. Frequency is unknown but believed to be ~2 flashes per second.
<u>409 Status Indicators</u>	Heading cell – no response required	Heading cell – no response required
409.1 General	Supports	AXS is primarily designed as a radio dispatch console for audio transmissions/receptions. It does not provide external hardware status indicators. The Status Indicators on the UI are discernible visually. Inbound calls are usually accompanied by talker audio.

Criteria	Conformance Level	Remarks and Explanations
		Emergency indicators provide options for both visual and audible indications. No tactile indications are provided.
<u>410 Color Coding</u>	Heading cell – no response required	Heading cell – no response required
410.1 General	Partially Supports	AXS uses colors, images (possibly flashing), audio, and text to convey information. However, some operations may choose to use only one method to convey operation, e.g., select vs unselect state of a resource uses only color.
<u>411 Audible Signals</u>	Heading cell – no response required	Heading cell – no response required
411.1 General	Supports	AXS uses colors, images (possibly flashing), audio, and text to convey information.
<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	Transmitted Voice is a function of the radio system or telephony system that the product interfaces to.
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	Transmitted Voice is a function of the radio system or telephony system that the product interfaces to.
<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	AXS is only certified for speakers or wireline headsets. The current certified headsets do not support this.
412.3.2 Wireline Handsets	Not Supported	AXS is only certified for speakers or wireline headsets. The current certified headsets do not support this.
412.4 Digital Encoding of Speech	Partially Supports	Transmitted Voice is a function of the radio system or telephony system that the product interfaces to. The ASTRO System follows APCO Standards. Use of non APCO standard products may not be supported in the system. AXS is considered part of the system.

Criteria	Conformance Level	Remarks and Explanations
		Within the ASTRO system, AXS supports the following vocoder algorithms: AMBE+2 Full Rate (for P25 Phase I), AMBE+2 Half Rate (for P25 Phase II), and G.728 (for analog resources). It also supports G.711 for telephony resources. Note: AMBE+2 Full Rate supports IMBE.
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Supported	AXS supports displaying caller ID (aka PTT ID, etc) from the radio system. AXS will support displaying the caller ID on the telephony system.
412.7 Video Communication	Not Applicable	AXS does not support video communication.
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Does Not Support	This provision is not considered applicable to the radio side of the product but AXS will support telephony and there is not a supported method for TTY input for the telephony feature.
412.8.2 Voice and Hearing Carry Over	Does Not Support	This provision is not considered applicable to the radio side of the product but AXS will support telephony and there is not a supported method for TTY input for the telephony feature.
412.8.3 Signal Compatibility	Does Not Support	This provision is not considered applicable to the radio side of the product but AXS will support telephony and there is not a supported method for TTY input for the telephony feature.
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	AXS does not support these types of features in its telephony solution.
<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	AXS is not a video or multimedia product.
413.1.2 Pass-Through of Closed Caption Data	Not Applicable	AXS is not a video or multimedia product.
<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	AXS is not a video or multimedia product.

Criteria	Conformance Level	Remarks and Explanations
414.1.2 Other ICT	Not Applicable	AXS is not a video or multimedia product.
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	AXS is not a video or multimedia product.
415.1.2 Audio Description Controls	Not Applicable	AXS is not a video or multimedia product.

Chapter 5: [Software](#)

Notes: AXS is primarily designed as a radio dispatch console. The user application consists of a browser-based user interface (UI) which interfaces to the local call and audio processing application of the AXS dispatch console. The web browser used for the AXS UI is Microsoft Edge. The operating system is Windows OS. External peripheral devices compatible with this operating system may provide for additional assistive features not specifically outlined in this software accessibility evaluation. However, these have not been tested nor certified and their operation is not guaranteed.

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x 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 Evaluated	AXS is designed to run on a MSI certified PC/computer (ITX) only with other certified applications which may or may not be present. The operating system is Windows OS. No testing for specific non radio applications has been performed.
502.2.2 No Disruption of Accessibility Features	Not Evaluated	AXS is designed to run on a MSI certified PC/computer (ITX) only with other certified applications which may or may not be present. The operating system is Windows OS. No testing for specific non radio applications has been performed.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Does Not Support	Application object information is not currently programmatically determined nor modifiable.
502.3.2 Modification of Object Information	Does Not Support	Application object information is not currently programmatically determined nor modifiable.
502.3.3 Row, Column, and Headers	Does Not Support	Table based search results information is not currently programmatically determined

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Does Not Support	Object values are not currently programmatically determinable or modifiable.
502.3.5 Modification of Values	Does Not Support	Object values are not currently programmatically determinable or modifiable.
502.3.6 Label Relationships	Does Not Support	Visual labels or component labels are currently not programmatically determinable.
502.3.7 Hierarchical Relationships	Does Not Support	Parent-child relationships of components or containers are not currently programmatically determinable
502.3.8 Text	Partially Supports	Text rendered is not currently programmatically determinable or modifiable. However, resizing resources results accordingly in font size changes.
502.3.9 Modification of Text	Partially Supports	Text input is not currently programmatically determinable or modifiable. However, AXS supports entry of some text using the standard Windows "software" keyboard as well as other adaptive input devices that Windows supports.
502.3.10 List of Actions	Does Not Support	Listed available actions are not currently programmatically determinable.
502.3.11 Actions on Objects	Does Not Support	Programmatic execution of actions by assistive technology not currently available.
502.3.12 Focus Cursor	Partially Supports	The cursor format may be selected via the OS. AXS supports some help text / tool tips upon cursor hover.
502.3.13 Modification of Focus Cursor	Partially Supports	Focus Cursor is not programmatically modifiable. But AXS utilizes some Windows and/or browser accessibility support for text input functions.
502.3.14 Event Notification	Does Not Support	Event Notification is not made available to assistive technology.

Criteria	Conformance Level	Remarks and Explanations
502.4 Platform Accessibility Features	Does Not Support	Platform does not conform to ANSI/HFES 200.2
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	AXS does not override contrast or color selections of the OS. However, the product may choose to display product items in its own predefined font, colors and contrasts. AXS allows users to select the color for many of its UI elements.
503.3 Alternative User Interfaces	Not Applicable	AXS does not provide an alternative user interface that functions as assistive technology.
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	AXS is not a video or multimedia product.
503.4.2 Audio Description Controls	Not Applicable	AXS is not a video or multimedia product.
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”)	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	AXS is not an authoring tool.
504.2.2 PDF Export	Not Applicable	AXS is not an authoring tool.
504.3 Prompts	Not Applicable	AXS is not an authoring tool.
504.4 Templates	Not Applicable	AXS is not an authoring tool.

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

Notes: Help documentation is available either within on-premise software or online at <https://learning.motorolasolutions.com/>.

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	No specific accessibility or compatibility features available for documentation.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	AXS product documentation is available online and in help files; support

Criteria	Conformance Level	Remarks and Explanations
		documentation is provided in electronic formats. Accessibility and compatibility features are not specifically documented. Online files may be downloaded and printed if desired. No other formats are provided and charges would likely be necessary to accommodate requests.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	No specific accessibility or compatibility features available for documentation.
603.3 Accommodation of Communication Needs	Partially Supports	MSI's System Support Center (SSC) is the initial point of contact for product support services. Support services are available either through audio telephone communication, web, or visual email.

Legal Disclaimer (Company)

©2025 Motorola Solutions, Inc. As of the date of its publication as indicated on page one of this Conformance Report, this Conformance Report represents Motorola Solutions' current view regarding information about the Motorola Solutions CommandCentral AXS Radio Dispatch Console product, as outlined in the ITI's "VPAT® version 2.5 Revised Section 508 Edition". Motorola Solutions, Inc. is unable to guarantee that information in this Conformance Report will remain accurate after its date of publication. However, Motorola Solutions, Inc. continuously monitors the accuracy of information and accessibility of its products and may provide updates and supplements from time to time. Any modification or customization to the product that is the subject of this Conformance Report may render some or all of this Conformance Report to become inapplicable. This Conformance Report is provided "as is" and for informational purposes only.