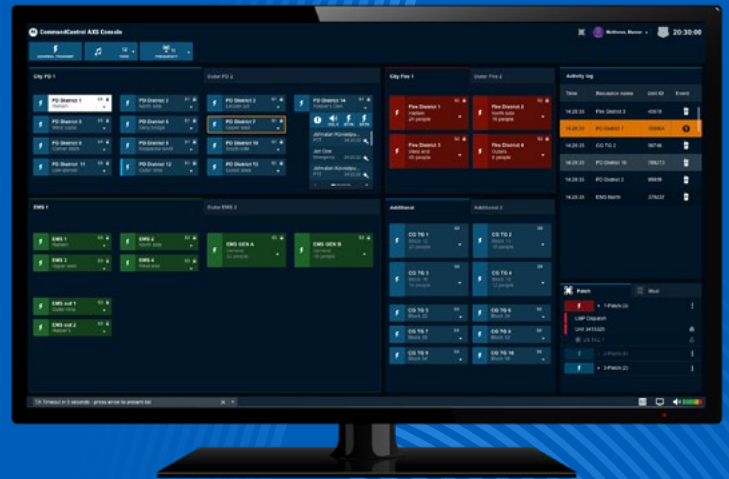# CommandCentral AXS console

Dispatch for the modern world

As a dispatcher, when every second counts, it's your job to provide crucial intelligence to personnel and to keep people safe. Yet in today's world, you have more information, resources and tools competing for your attention than ever.

Precious time is lost if you have to switch between folders and elements across multiple screens to collect and process data from disparate sources. That's why we created the CommandCentral AXS Console. Based on extensive observation of the way dispatchers work, it has been thoughtfully designed to help you confidently and efficiently manage any situation that comes your way.

With a resource-centric design and the flexibility to interact by touch, type or click, you can stay connected to your team in the way that suits you best. Configure and deploy CommandCentral AXS based on your needs – not ours – and know it can grow with your organization for years to come. Whether you're supporting a small agency or an entire state, you can count on the mission-critical reliability that has made Motorola Solutions the most trusted name in dispatch communications for over 80 years.

Tailor any additional services and expert support based on your agency's unique needs. Choose from a wide range of options, including on-site tech support, scheduled preventative maintenance, equipment repair and return, and cybersecurity Managed Detection and Response (MDR) services, which provide 24/7 protection against cyber threats like ransomware.

Next generation dispatch experience

With CommandCentral AXS, you can access what you want, where you want, in the manner you want. The intuitive, resource-centric graphical user interface (GUI) responds to touch, type or click, so telecommunicators can interact with AXS in the way they prefer. Important tasks and frequently used functions are located directly within each resource, helping telecommunicators think fast and respond faster during pressure-packed moments. Easy-to-customize controls, virtually unlimited resource folders, and a frequently used functions toolbar lets you configure screens for multiple deployment requirements, from main and backup sites to mutual aid scenarios. And when paired with other CommandCentral solutions that have the same visual appearance and way of operating, AXS can help you shave precious time off lengthy training requirements.

MOTOROLA *SOLUTIONS*

RADIO RESOURCE FEATURES

Types of Resources	ASTRO 25 Trunking Talk Group Resource
	ASTRO 25 Trunking Announcement Group Resource
	ASTRO 25 Trunking Individual Resource
	ASTRO 25 Trunking System Wide Resource
	Simple Analog Conventional Resource
	MDC1200 Analog Conventional Resource
	ASTRO 25 Conventional Resource
Type of Calls	ASTRO 25 Trunking Talk Group Call
	ASTRO 25 Trunking Announcement Group Call
	ASTRO 25 Trunking Emergency Call
	ASTRO 25 Trunking Individual Call
	ASTRO 25 Trunking System Wide Call
	Conventional PTT Call
	Conventional ASTRO 25 Emergency Call
	Conventional MDC 1200 Emergency Call
	Conventional ASTRO 25 Voice Selective Call
	Conventional MDC 1200 Voice Selective Call
Resource Controls	Individual Resource Volume Control
	Repeat Control (trunking and conventional)
	Transmit Mode Control (Coded / Clear) (trunking and conventional)
	System Access Priority Select (Normal / Tactical) (trunking)
	Frequency Selection Control (conventional)
	PL Selection Control (conventional)
	Wildcard I and II Control (conventional)
	Mute Receiver 2 Control (conventional)
	Emergency Alarm (conventional)
	Radio Status (trunking and conventional)
	Radio Message (conventional)
	Radio Enable / Disable (conventional)
	Radio Check (conventional)
	Remote Monitor (trunking and conventional)

AUXILIARY INPUTS AND OUTPUTS

Public Aux I/Os	Public Momentary Relay
	Public Latching Relay
	Public Interlocked Latching Relay
	Public Momentary Input
	Public Latching Input
Private Aux I/Os	Private Relay for Dispatch Console PTT
	Private Relay for Received Emergency
	Private Relay for Received Call on Selected Channel
	Private Relay Closure when Global Aux I/O goes Active (for external Sonalert)

SECURE VOICE SERVICES

Algorithms	AES, DES-OFB and ADP Algorithms
Dispatcher User Controls	Secure Mode Selection (coded / clear)
	Panic Key Zeroizing
	Key Select (conventional)
	Multikey (conventional)
	Momentary Key Override (conventional)
	Keyset / Indexset Selection
Dispatcher User Indications	Receive Cross-Mode Indication
	Multi-Select Cross-Mode Alert
	Patch Cross-Mode Alert
	Key Fail Indication
	Clear Audio Alert
	Key Display (conventional)
Key Management	Key Management via Key Variable Loader
	Key Management via Over The Ethernet Keying (OTEK)

GENERAL CONSOLE FUNCTIONALITY

Console Functionality	General Transmit
	Instant Transmit
	APB Transmit
	Monitor (disable CTCSS)
	Single Select
	Multi-Select (up to 16 groups per dispatch position)
	On-Screen Speaker Volume Controls
	All Mute
	Acoustic Cross Mute
	Patch (up to 16 groups per dispatch position)
	Display Radio PTT ID with Alias
	Emergency Alarm
	Call Alert
	Time Display
	VU Meter
	Activity Log
	Instant Recall Recorder
	Integrated Paging Encoder
	Customizable Channel Marker
	Alert Tones (up to 15 per dispatch position, all customizable)
	Group Text Messaging (trunking)

COMMANDCENTRAL HUB

	MODEL B1955A	MODEL B1956A
Dimensions (H x W x D)	Without cable strain relief bracket: 3.5 x 17.0 x 7.2 inches, 88 x 431.5 x 183 mm	
	With cable strain relief bracket: 3.5 x 17.0 x 10.4 inches, 88 x 431.5 x 263 mm	
Weight	10.8 lbs (4.9 kg)	13 lbs (5.9 kg)
Power Consumption	170 W typical 270 W maximum	350 W typical 450 W maximum
Thermal Output	480 BTU/hr typical 887 BTU/hr maximum	580 BTU/hr typical 887 BTU/hr maximum
Operating Voltages/ Frequencies	120 VAC at 60 Hz 240 VAC at 60 Hz 120 VAC at 50 Hz 240 VAC at 50 Hz	
Operating Environment	32 to 104° F at 90% RH maximum non-condensing 0 to +40° C at 90% RH non-condensing	
Storage Environment	-4 to 140° F at 90% RH maximum non-condensing -25 to +70° C at 90% RH non-condensing	
Certifications	**Safety** UL/CSA 60950 (UL/CSA safety) UL/CSA 62369 with CB scheme (UL/CSA safety) EN62368-1 2014 (CE safety) Motorola Solutions R56 grounding requirements **EMC Emissions & Immunity** FCC part 15 Class A (US emissions for unintentional radiators) ICES-003 (Canadian emissions) EN55032 2012 (CE emissions for telecom equipment) EN55035 2017 (CE immunity for telecom equipment) EN61000-3-2 2014 (CE power line harmonics) EN61000-3-3 2013 (CE voltage fluctuations and flicker) **Environmental** Restriction of Hazardous Substances (RoHS) per directive 2011/65/EU and amendment 2015/863 of the European Parliament Waste Electrical and Electronics Equipment (WEEE) per directive 2012/19/EU of the European Parliament IEC 60529 rating of IP20 (Intrusion resistance to objects greater than 12.5 mm and no liquid resistance) **Energy Efficiency** Energy Efficiency Level VI	

HP Z2 MINI WORKSTATION

Dimensions (H x W x D)	2.7 x 8.3 x 8.6 inches 68.58 x 210.82 x 218.44mm
Weight	5.29 lbs 2.4 kg
Power Consumption	177 W typical 250 W maximum
Thermal Output	603 BTU/hr typical 854 BTU/Hr maximum
Operating Voltages/ Frequencies	120 VAC at 60 Hz 240 VAC at 60 Hz 120 VAC at 50 Hz 240 VAC at 50 Hz
Operating Environment	41 to 95° F*
Storage Environment	-40 to 140° F*

*Dispatch Position PC measurements are approximate and will vary with configuration and model of PC. Computers generally can be stored over a range of -40 to +140 degrees Fahrenheit at a maximum relative humidity of 90% non-condensing, but it is best to check the manufacturer's website for the specific model computer being used.

COMMANDCENTRAL AXS ACCESSORIES

Devices	CommandCentral Hub
	Up to 10 Speakers
	Up to 2 Headset Jacks
	1 Desk Microphone
	1 Footswitch
	1 External Paging Encoder Port
	1 Telephone / Headset Port
	3 Local Logging Ports

For more information or to learn more please visit
www.motorolasolutions.com/commandcentralaxs

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