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 multiple applications 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.

You can rest assured that the investment you’re making will return value over the entire life of your system. CommandCentral AXS is designed from the ground up to be a completely extensible platform. It is designed to support future simultaneous integration with multiple types of radio systems, as well as other applications commonly found in dispatch centers. Plus, monthly software releases continuously add new functionality, improve performance, and provide the necessary security updates, making CommandCentral AXS even more future ready.

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.

**FEATURES**

- **NEXT GENERATION DISPATCH EXPERIENCE**
  Works The Way You Do

- **CROSS PLATFORM INTEGRATION CAPABILITY**
  Retain Your Focus

- **SEAMLESS MULTI-SYSTEM ACCESS**
  One Platform, Now and Into The Future

- **PAIN FREE ENHANCEMENTS**
  Updates without the Hassle

- **MISSION-CRITICAL DISPATCHING**
  Industry Leading Innovation and Reliability

**PROACTIVE AND REGULAR SOFTWARE UPDATES**

To ensure the highest levels of functionality and security, plus technical support when needed, we recommend our CommandCentral AXS subscription agreement. The first year subscription is mandatory with the purchase of the dispatch client. In order to receive software updates the subscription must be active.
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)

SUPPORTED BROWSERS

Supported BROWSERS
- Most Current Version of Chromium or Chrome

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
- Channel Based 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

<table>
<thead>
<tr>
<th>Dimensions (H x W x D)</th>
<th>Without cable strain relief bracket:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.5 x 17.0 x 7.2 inches</td>
</tr>
<tr>
<td></td>
<td>88 x 431.5 x 183 mm</td>
</tr>
<tr>
<td>With cable strain relief bracket:</td>
<td>3.5 x 17.0 x 10.4 inches</td>
</tr>
<tr>
<td></td>
<td>88 x 431.5 x 263 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>3 lbs</td>
</tr>
<tr>
<td></td>
<td>1.4 kg</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>170 W typical</td>
</tr>
<tr>
<td></td>
<td>260 W maximum</td>
</tr>
<tr>
<td>Thermal Output</td>
<td>560 BTU/hr typical</td>
</tr>
<tr>
<td></td>
<td>887 BTU/hr maximum</td>
</tr>
</tbody>
</table>

## COMMANDCENTRAL AXS ACCESSORIES

<table>
<thead>
<tr>
<th>Devices</th>
<th>CommandCentral Hub</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Up to 10 Speakers</td>
</tr>
<tr>
<td></td>
<td>Up to 2 Headset Jacks</td>
</tr>
<tr>
<td></td>
<td>1 Desk Microphone</td>
</tr>
<tr>
<td></td>
<td>1 Footswitch</td>
</tr>
<tr>
<td></td>
<td>1 External Paging Encoder Port</td>
</tr>
<tr>
<td></td>
<td>1 Telephone / Headset Port</td>
</tr>
<tr>
<td></td>
<td>3 Local Logging Ports</td>
</tr>
</tbody>
</table>

## COMMANDCENTRAL AXS CLUSTER

<table>
<thead>
<tr>
<th>Servers per Cluster</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory (per server)</td>
<td>64 GB Error Code Correcting (ECC)</td>
</tr>
<tr>
<td>Dimensions (H x W x D) (per server)</td>
<td>1.70 x 17.11 x 15.05 inches</td>
</tr>
<tr>
<td></td>
<td>43.2 x 434.6 x 382.2 mm</td>
</tr>
<tr>
<td>Weight (per server)</td>
<td>17.4 lb</td>
</tr>
<tr>
<td></td>
<td>7.9 kg</td>
</tr>
<tr>
<td>Power Consumption (per server)</td>
<td>40 Watts (idle)</td>
</tr>
<tr>
<td></td>
<td>220 Watts (maximum)</td>
</tr>
<tr>
<td>Thermal Output (per server)</td>
<td>137 BTU/hr (idle)</td>
</tr>
<tr>
<td></td>
<td>751 BTU/hr (maximum)</td>
</tr>
<tr>
<td>Operating Environment</td>
<td>50 to 95 °F / 10 to 35 °C at sea level with an altitude derating of 1.0°F per every 305 m (1.8°F per every 1000 ft) above sea level to a maximum of 3050 m (10,000 ft)</td>
</tr>
<tr>
<td></td>
<td>8 to 90% RH at 82°F (28°C) maximum wet bulb temperature, non-condensing</td>
</tr>
<tr>
<td>Storage Environment</td>
<td>-22 to 140 °F / -30 to 60 °C</td>
</tr>
<tr>
<td></td>
<td>5 to 95% RH at 101.7°F (38.7°C) maximum wet bulb temperature, non-condensing</td>
</tr>
</tbody>
</table>