

## Specification Sheet

### **CENTRACOM ELITE** **Radio Dispatch Console**



#### **INTUITIVE GRAPHICAL USER INTERFACE**

- Uses standard Microsoft Windows® capabilities – pull down menus, drag and drop capability, online help
- Allows more information to be viewed in less space
- Use of easily recognized icons

#### **COMPUTER INDUSTRY STANDARDS SUPPORTED**

- Operates under Microsoft Windows 2000 or XP
- Standard Ethernet Local Area Network
- Standard PCs and monitors
- Mouse, touchscreen, and trackball

#### **HIGHLY FAULT-TOLERANT DESIGN**

- No single point of failure will result in loss of more than one dispatch position or radio channel

#### **COMPATIBLE WITH CURRENT CONSOLE SYSTEMS**

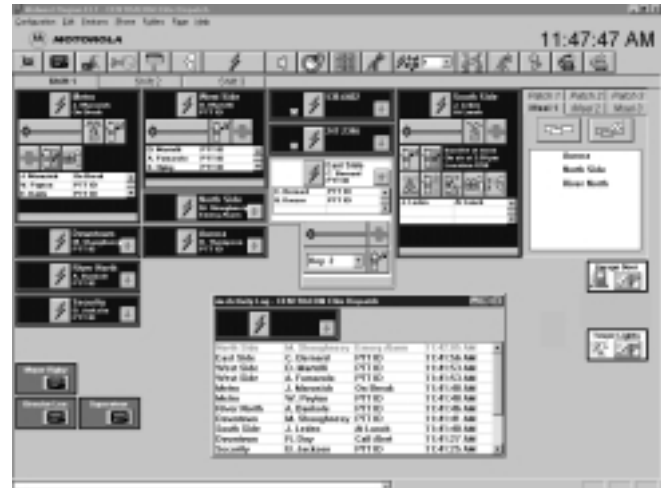
- Upgrade from CENTRACOM Series II or II Plus to CENTRACOM Elite
- Upgrade within CENTRACOM Gold Series product line

#### **FEATURE SUPPORT THROUGH SOFTWARE**

- Feature enhancements available through quarterly software upgrades

#### **LOCAL AREA NETWORK (LAN)**

- Single-point downloading of system configuration
- Screen configurations and databases centrally stored with single-point access
- Operator positions run independently of LAN



#### **RADIO, TELEPHONE, AUXILIARY I/O AND TONE PAGING RESOURCES MAY BE INTEGRATED ON THE SAME SCREEN**

- Ability to have conventional and trunking radio resources displayed on one screen
- Support of real time dialing, speed dial, and customized phone lists on screen
- Ability to control doors, alarms, etc. via auxiliary inputs/outputs
- Allow sending of tone pages to individuals or groups

*CENTRACOM Elite™ is a software based radio dispatch control center which features an intuitive, easy to use, graphical screen that runs under Microsoft Windows® 2000.*

### CUSTOMIZABLE DISPATCH SCREENS

- Ability to assign folders and resources per operator position
- Screens can be customized for shift changes or special situations
- Password protection by configuration to ensure proper usage

### SUPPORTS MULTIPLE SYSTEM TYPES

- Conventional, Stat-Alert™, Select V, SMARTNET II™, SmartZone™, SmartZone OmniLink™, ASTRO™ conventional, ASTRO™ trunking, ASTRO®25, Dimetra™ and iDEN.

### ENHANCED AUDIO PACKAGE (CONSOLE INTERFACE ELECTRONICS)

- Audio routing to select and unselect speakers
- General Transmit Bar and volume controls on front panel for easy access

### HEADSET, FOOTSWITCH, DESK MIC, OR GOOSENECK MIC AVAILABLE

### CONSOLE INTERFACE ELECTRONICS (CIE) DIMENSIONS

|        |               |
|--------|---------------|
| Height | 4.5" (110mm)  |
| Width  | 14.5" (360mm) |
| Depth  | 16.5" (420mm) |

### ELECTRICAL

|               |                |
|---------------|----------------|
| Current Drain | 0.6A @ 120 VAC |
|               | 0.3A @ 240 VAC |

### POWER REQUIREMENTS

90 - 264 VAC, 50/60 Hz

### SPEAKERS

Select and unselect speakers with individual volume controls, VU meter, and General Transmit Bar standard; optional monitor 1 and monitor 2 external speakers

### ELITE USER INTERFACE

2-button mouse, 2-button trackball, or touchscreen

### OPERATOR AUDIO INPUTS

|                           |   |
|---------------------------|---|
| Gooseneck Microphone      | Dynamic cardioid with a uniform frequency response and minimum front to back discrimination of 15 dB. |
| Mic Sensitivity           | -65 dBm for +11 dBm line output.  |
| Mic Input Range           | -65 to -30 dBm  |
| Auxiliary Mic Sensitivity | -25 dBm   |
| External Paging Input     | -15 dBm   |

### MONITOR REQUIREMENTS

|                 |  |
|-----------------|--|
| Mouse/Trackball | 17" minimum, 20" recommended                             |
| Touchscreen     | 20" minimum<br>Super VGA, 800 x 600 resolution or better |

### WORKSTATION CPU MINIMUM REQUIREMENTS

|  |
|--|
| Pentium II 350 MHz   |
| 4.3 GB Hard Drive  |
| 128 MB RAM   |
| 512K CACHE   |
| 1.44 MB Floppy Drive   |
| PCI SVGA - 4 MB VRAM   |
| Microsoft Windows operating system   |
| 2-button mouse, 2-button trackball or touchscreen – must be Microsoft Windows 2000™ compatible |
| 10/100 Base T Ethernet Network Adapter   |
| 2 Serial Ports, 1 Parallel Port  |
| CD-ROM   |
| PS/2 Mouse Port or USB Port to allow mouse/trackball connection                                |
| 101 Key Keyboard   |

For up-to-date requirements, please check for this document on the EYES website.



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Specifications subject to change without notice.