DATA SHEET VOCIA® MS-1e MESSAGE SERVER



The MS-1e is a networked message server that supports many global paging functions in a Vocia[®] system, including message playback, event scheduling, VoIP paging interface, email reporting, logging, and remote access. The MS-1e acts as a central repository for the system configuration in addition to the locally-stored device files and enables plug and play device configuration and replacement. The MS-1e uses Ethernet-based control protocols in conjunction with CobraNet[®] to function within a Vocia system. In addition, the MS-1e supports inter-world paging and communications via TCP/IP.

FEATURES

- Recorded message storage and playback
- Event scheduling
- Storage of logged system data
- VoIP paging interface
- Email reporting
- Inter-world paging support
- System configuration storage and service
- Time server support
- CobraNet audio/control with dynamic use of available bundles over a single Ethernet cable

- Remote third party control capability via IP or RS232 using Vocia Text Protocol (VTP)
- Status LED
- Separate Ethernet ports for TCP/IP Control, CobraNet and VoIP
- Rotary switches for unit identification
- Rack mountable (1RU)
- CE marked, UL listed and RoHS compliant
- Covered by Biamp Systems' two-year warranty

ARCHITECTS & ENGINEERS SPECIFICATION

The message server shall be designed exclusively for use with Biamp[®] Vocia[®] systems. The server shall be rack mountable in one rack space (1RU) and shall support advanced paging functionalities such as recorded message storage and playback, system configuration storage, inter-world support, event scheduling, time server support, storage of logged system data, VoIP triggered paging, email notification, and remote third party control capability. The server shall feature a status LED and separate ports for TCP/IP Control and CobraNet. The message server shall be CE marked, UL listed and shall be compliant with the RoHS directive. Warranty shall be two years. The message server shall be a Vocia MS-1e.



VOCIA MS-1e SPECIFICATIONS

| Network Connection: | RJ-45 with shielded Ethernet (CAT5, CAT5e, CAT6, or CAT7) | Environment: Ambient Operating | |
|-----------------------|--|-----------------------------------|-----------------------------------|
| Power Consumption | < 300 W | Temperature Range: | 32-113° F (0 – 45° C) |
| (100-240VAC 50/60Hz): | | Humidity: | 5 – 95% non-condensing |
| Overall Dimensions: | | Altitude: | 0-10,000 Feet (0-3000 Meters) MSL |
| Height: | 1.75 inches (44 mm) | | FCC Part 15 Class A (USA) |
| Width: | 19 inches (483 mm) | | CE marked (Europe) |
| Depth: | 17.5 inches (444 mm) | | UL listed (USA and Canada) |
| Weight: | 12 lbs. (5.4 kg) | | RoHS Directive (Europe) |

VOCIA MS-1e BACK PANEL



