

# DATA SHEET

## VOCIA® MS-1e

### MESSAGE PROCESSOR



The MS-1e is a networked messaging processor that supports many global paging functions in a Vokia® 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 Vokia 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 Vokia 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 processor shall be designed exclusively for use with Biamp® Vokia® systems. The processor 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 processor shall feature a status LED and separate ports for TCP/IP Control and CobraNet. The message processor shall be CE marked, UL listed and shall be compliant with the RoHS directive. Warranty shall be two years. The message processor shall be a Vokia MS-1e.

## VOCIA MS-1e SPECIFICATIONS

<b>Network Connection:</b> <b>Power Consumption (100-240VAC 50/60Hz):</b> <b>Overall Dimensions:</b> <b>Height:</b> <b>Width:</b> <b>Depth:</b> <b>Weight:</b>	RJ-45 with shielded Ethernet (CAT5, CAT5e, CAT6, or CAT7)  < 300 W  1.75 inches (44 mm) 19 inches (483 mm) 17.5 inches (444 mm) 12 lbs. (5.4 kg)	<b>Environment:</b> <b>Ambient Operating Temperature Range:</b> <b>Humidity:</b> <b>Altitude:</b>  <b>Compliance:</b>	32-113° F (0 - 45° C) 5 - 95% non-condensing 0-10,000 Feet (0-3000 Meters) MSL  FCC Part 15 Class A (USA) CE marked (Europe) UL listed (USA and Canada) RoHS Directive (Europe)
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## VOCIA MS-1e BACK PANEL

