

DATA SHEET

VOCIA® MS-1e

MESSAGE PROCESSOR



The MS-1e is a networked messaging processor 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' five-year warranty

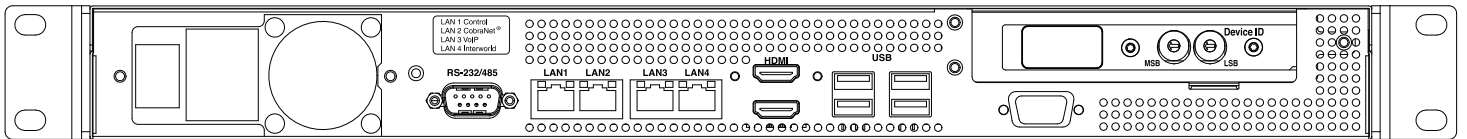
ARCHITECTS & ENGINEERS SPECIFICATION

The message processor shall be designed exclusively for use with Biamp® Vocia® 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 five years. The message processor shall be a Vocia MS-1e.

VOCIA MS-1e SPECIFICATIONS

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

VOCIA MS-1e BACK PANEL



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