DATA SHEET
VOCIA® TTS-1nce
TEXT-TO-SPEECH ENGINE

The TTS-1nce is a networked text-to-speech engine that supports the creation of browser-based announcements. The TTS-1nce uses Ethernet-based control protocols in conjunction with CobraNet® to function within a Biamp® Vocia® system and constructs announcements using a set of user-defined templates. The TTS-1nce interfaces with Rauland-Borg Nurse Call systems.

FEATURES

- Text-to-speech announcement creation via web interface
- Rauland-Borg Nurse Call Responder 5 Interface
- Announcements in multiple languages and voices
- User-defined templates
- Ability to interface with 3rd party control systems via IP (TTS-1nce VTP)
- Status LED
- Rotary switches for unit identification
- Rack mountable (1RU)
- Vocia Message Server-1e (MS-1e) required for operation
- CE marked and RoHS compliant
- Covered by Biamp Systems' two-year warranty

ARCHITECTS & ENGINEERS SPECIFICATION

The text-to-speech engine shall be designed exclusively for use with Biamp Vocia systems. The text-to-speech engine shall be rack mountable in one rack space and shall provide conversion from text to voice announcements in multiple languages and voices. The text-to-speech engine shall support user-defined templates and send the resulting voice announcements digitally over CobraNet to the requested destinations. The text-to-speech engine shall feature a status LED and separate ports for TCP/IP control and CobraNet. The text-to-speech engine shall interface with Rauland-Borg Nurse Call Responder 5 systems. The text-to-speech engine shall be CE marked and shall be compliant with the RoHS directive. Warranty shall be two years. The text-to-speech engine shall be a Vocia Text-to-Speech engine 1nce.

VOCIA TTS-1nce SPECIFICATIONS

Network Connection:	RJ-45 with shielded Ethernet (CAT5, CAT5e, CAT6, or CAT7)	**Environment:** **Ambient Operating**	
Power Consumption **(100~240VAC 50/60Hz):**	< 300 W	**Temperature Range:** **Humidity:** **Altitude:**	32-113° F (0 – 45° C) 5 – 95% non-condensing 0-10,000 Feet (0-3000 Meters) MSL
Overall Dimensions:		**Compliance:**	
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 TTS-1nce BACK PANEL