BIAMP

VOCIA® Text-to-Speech Server 1 (TTS-1)
DATA SHEET

The TTS-1 is a networked text-to-speech engine that supports the creation of browser-based courtesy announcements. The TTS-1 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.

FEATURES

- Text-to-speech announcement creation from any computer with appropriate network access
- Announcements in multiple languages and voices
- User-defined templates
- CobraNet audio/control with dynamic use of available bundles over single Ethernet cable
- Status LED
- Rotary switches for unit identification
- Rack mountable (1RU)
- **CE** marked and **RoHS** compliant
- Covered by Biamp Systems' warranty

ARCHITECTS & ENGINEERS SPECIFICATION

The text-to-speech server shall be designed exclusively for use with Biamp Vocia systems. The text-to-speech server 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 server shall support user-defined templates and send the resulting voice announcements digitally over CobraNet to the requested destinations. The text-to-speech server shall feature a status LED and separate ports for TCP/IP control and CobraNet. The text-to-speech server shall be CE marked and shall be compliant with the RoHS directive. Warranty shall be three years.

The text-to-speech server shall be a Vocia Text-to-Speech Server 1

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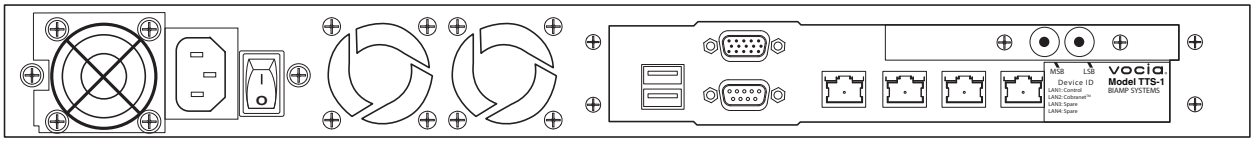
Text-to-Speech Server 1 SPECIFICATIONS

Connection:	RJ45 with shielded Ethernet/PoE cable (CAT5, CAT5e, CAT6, or CAT7)	Weight:	12 lb (5.4 kg)
Power Consumption (100–240VAC 50/60Hz):	< 350 watts	Ambient Operating Temperature Range:	32-113 degrees F (0-45 degrees C)
Dimensions:		Compliance:	EU Directive 2002/95/EC, RoHS Directive
Height:	0.75 inches (44.5 mm)		
Width:	19 inches (483 mm)		
Depth:	17.5 inches (444 mm)		

Text-to-Speech Server 1 REAR PANEL



Text-to-Speech Server 1 BLOCK DIAGRAM