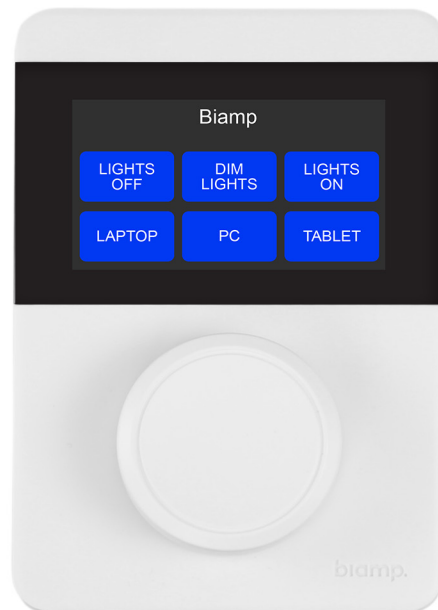


DATA SHEET

TEC-X™ 1000

NETWORKED AV CONTROL PAD WITH ROTARY KNOB



Distinguished by its modern design aesthetic, the TEC-X family of AV control pads provide simple, intuitive interfaces for presentation spaces and conference rooms via highly intuitive capacitive touch capabilities, delivered at the price of a keypad controller. Equipped with an LCD and rotary knob, the TEC-X 1000 is PoE powered (IEEE 802.3at Class 2, 7W), wall-mountable, and daisy chainable, which greatly reduces cabling requirements and installation time. In addition, the TEC-X 1000 supports all TTP commands and can be quickly programmed and customized within Tesira software as the needs of the room change over time, making TEC-X a very flexible and cost effective control solution.

FEATURES

- Ethernet-based control solution for Tesira systems
- Capacitive touch LCD interface
- Supports up to six buttons on the LCD interface
- Dedicated rotary encoder for incrementing and decrementing level controls
- Control functions of onscreen buttons are easily programmed in Tesira design software
- High contrast touch-enabled LCD provides easy-to-read on-screen text and status messages
- Display brightness can adjust automatically to the ambient light level
- Assignable LED light bar provides optional feedback for mute and system state
- PoE powered (IEEE 802.3at Class 2, 7W) for simple, single CAT5e/CAT6 cable installation
- Up to four devices can be daisy chained together
- Supports all TTP commands
- CE marked, UL listed, and RoHS compliant
- Covered by Biamp Systems' 5-year warranty

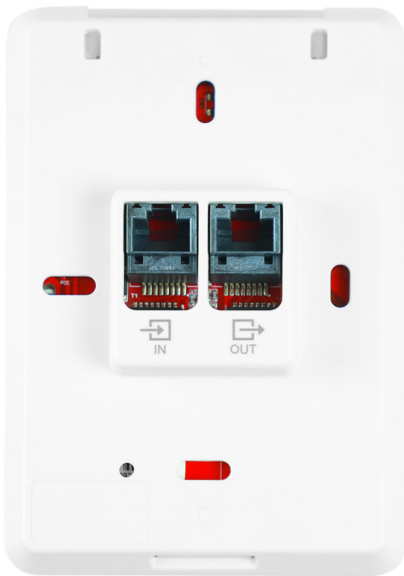
ARCHITECTS & ENGINEERS SPECIFICATION

The control pad shall be designed exclusively for use with Biamp® systems. The control pad shall utilize an Ethernet network via an RJ-45 connector for networking as well as software configuration and control. The control pad shall include a capacitive touch high contrast LCD for function selection. The control pad shall include a rotary knob for incrementing and decrementing level controls. The control pad shall include a programmable LED lightbar for system status. The control pad shall be daisy chainable up to a maximum of four devices. The control pad shall be made from white PVC/ABS material with UV protection additive. The control pad shall be powered by PoE (IEEE 802.3at Class 2, 7W). The control pad shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be five years. The control pad shall be a Biamp TEC-X™ 1000.

TEC-X 1000 SPECIFICATIONS

CONTROL AND DISPLAY		Power:	PoE (IEEE 802.3at Class 2, 7W)
User Interface:	Rotary Knob; Capacitive Touch Screen	Power Consumption:	< 2W Max
Display Type:	High-Contrast Capacitive Touch LCD	Overall Dimensions	
Display Size:	2.9" (74 mm) diagonal	Height:	5.1 inches (130 mm)
Status Indicator:	RGB LED bar with adjustable brightness	Width:	3.5 inches (90 mm)
Network Connection:	RJ-45 with Ethernet cable (Cat 5e and above)	Depth:	0.5 inches (13 mm)
Daisy Chain Length:	4 devices max	Weight:	0.35 lbs (159 g)
		Environmental	
		Ambient Operating Temperature Range:	32 - 104° F (0 - 40° C)
		Humidity:	0-95% relative humidity (non-condensing)
		Altitude:	0-10,000 ft (0-3000m) MSL
		Compliance:	FCC Part 15B (USA) CE marked (Europe) UL and C-UL listed (USA and Canada) RoHS Directive (Europe)

TEC-X 1000 BACK PANEL



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