TLP 1000MV ⬤

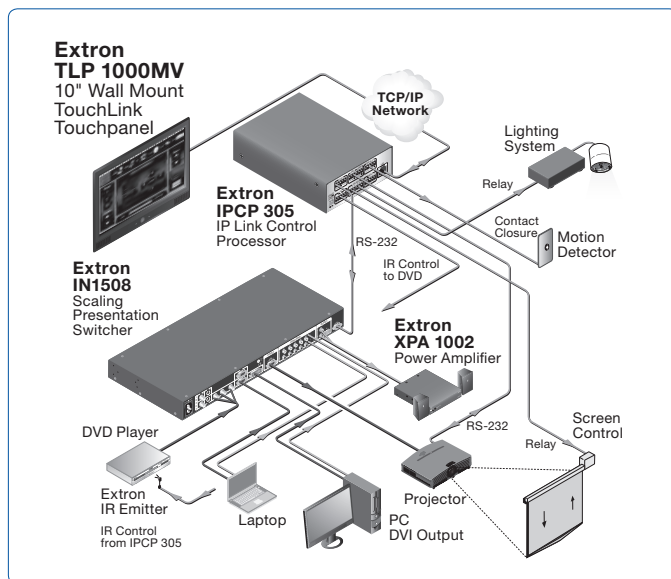## 10" Wall Mount TouchLink™ Touchpanel

DESCRIPTION

The Extron **TLP 1000MV** TouchLink™ Touchpanel is a fully configurable, wall mount 10" touchpanel featuring a contemporary, thin bezel design that complements the aesthetics of any environment. The Extron TLP 1000MV has a 1024x600 resolution and incorporates Power over Ethernet - PoE, which allows the touchpanels to receive power via the Ethernet connector. An integrated MTP twisted pair receiver accepts S-video or composite video and audio input signals over standard CAT 5 cable. This enhanced connectivity provides integration flexibility and aids in cable management by minimizing the number of connections at the touchpanel. The TLP 1000MV is ideal for a wide variety of control applications where a larger control surface and a wall-mounted form factor are needed.

FEATURES

- 10" color touchscreen with 1024x600 resolution and 18-bit color depth
- Full-Motion video display supports preview and monitoring applications
- Compatible with all IP Link® control processors
- Power over Ethernet allows the touchpanel to receive power and control over a single CAT 5-type cable, eliminating the need for a local power supply - PoE injector included
- Mounts on a wall, lectern, or any flat surface
- Contemporary, thin bezel design that complements the aesthetics of any environment

SPECIFICATIONS	
DISPLAY	
Screen type	Active matrix TFT color display
Size	10.1" (25.7 cm), measured diagonally
Resolution	1024x600
Dot/pixel pitch	118 dpi
Aspect ratio	Widescreen
Color depth	18 bit, 256k colors
Transparency	8 bit alpha channel
Brightness	200 nits (cd/m2)
Contrast	500:1
Backlight	High bright LED
Viewing angle	±70° horizontal, +50°/-60° vertical
Touch screen	Resistive membrane
CONTROL — ETHERNET INTERFACE	
Ethernet control/communications port	1 RJ-45 female connector
Ethernet protocol	ICMP, IP, TCP (control), UDP, DHCP, Telnet
Program control	Extron Global Configurator v3.1 or higher GUI Configurator v1.2 or higher for Windows® Extron Simple Instruction Set (SIS™) Microsoft® Internet Explorer® ver. 6 or higher, Telnet
CONTROL - TOUCHPANEL	
Motion sensor	On/off
Light sensor	On/off
VIDEO INPUT - SEE S-VIDEO OR COMPOSITE VIDEO MTP TRANSMITTERS' SPECIFICATIONS	
Number/signal type	1 proprietary analog signal from an Extron MTP AV transmitter
AUDIO OUTPUT	
Speaker output	2 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space
GENERAL	
Power consumption	
Device	12.7 watts, 48 VDC (PoE)
Device and power supply	15.3 watts, 100-240 VAC, 50-60 Hz
Power over Ethernet (PoE) input requirements	Complies with PoE 802.3af, class 3
Mounting	
Rack mount	With optional kit
Furniture or wall mount	With included hardware or optional accessories
Enclosure dimensions	
Faceplate	8.1" H x 11.2" W x 0.5" D (20.6 cm H x 28.5 cm W x 1.3 cm D)
Enclosure	Excluding mounting flange: 7.0" H x 10.0" W x 2.3" D* (17.7 cm H x 25.3 cm W x 5.8 cm D*) *In-wall depth: 2.3" (5.8 cm) (Allow at least 2.75" [7.0 cm] depth in the wall/furniture.)
Regulatory compliance	
Safety	CE, c-UL, UL
EMI/EMC	CE, C-tick,FCC Class A, ICES, VCCI
Environmental	Complies with the appropriate requirements of RoHS and WEEE.

For complete specifications, please go to www.extron.com

MODEL	VERSION DESCRIPTION	PART #
TLP 1000MV ⬤	Black - Wall Mount	60-1105-02
TLP 1000MV ⬤	White - Wall Mount	60-1105-03