

TLP 1000TV

10" Tabletop TouchLink™ Touchpanel

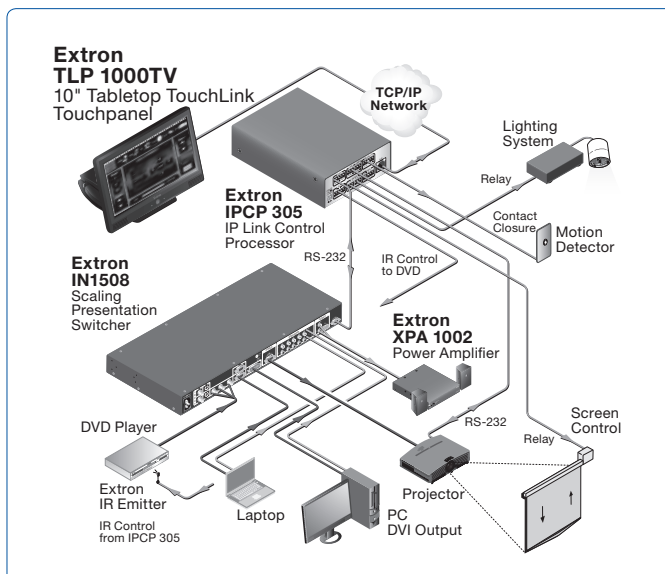


DESCRIPTION

The Extron TLP 1000TV TouchLink™ Touchpanel is a fully configurable, 10" tabletop touchpanel featuring a contemporary, thin bezel design that complements the aesthetics of any environment. The Extron TLP 1000TV has a 1024x600 resolution and incorporates PoE - Power over Ethernet, allowing the touchpanel to receive its 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 1000TV is ideal for a wide variety of control applications where a larger control surface and a tabletop or VESA 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
- Sits on a tabletop or installs on a VESA mount
- 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 female RJ-45 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
Connectors	1 female RJ-45
Standards	NTSC, PAL

AUDIO OUTPUT

Speaker output	2 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space
Playback format(s)	WAV files: 8 bit PCM, mono, 8 kHz sampling

GENERAL

Power	Supplied by an included power over Ethernet (PoE) adapter or by an optional external 12 VDC, 1 A power supply
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	Furniture or wall mount: Set on tabletop or mount to optional VESA D 75 mm panel mount kit
Adjustment ranges	Tilts through a 45° range
Enclosure dimensions	7.2" H" x 10.0" W x 7.3" D (18.2 cm H" x 25.4 cm W x 18.6 cm D) (*Maximum height. Includes base. Total height depends on screen tilt.)
Regulatory compliance	Safety: CE, c-UL, UL EMI/EMC: CE, C-tick, FCC Class A, ICES, VCCI Environmental: Complies with the applicable requirements of RoHS and WEEE.

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

MODEL

TLP 1000TV

VERSION DESCRIPTION

Tabletop

PART

60-1104-02