

TLP 710TV

7" Tabletop TouchLink™ Touchpanel

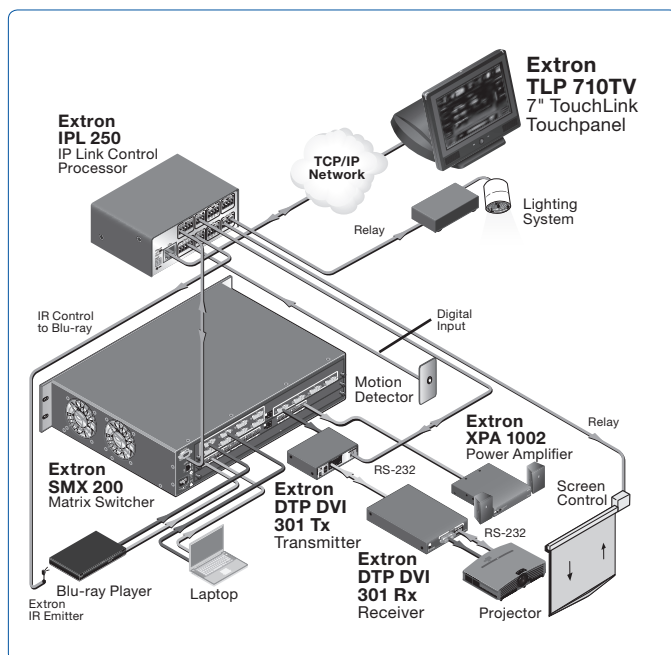


DESCRIPTION

The Extron **TLP 710TV** TouchLink™ Touchpanel is a fully configurable, 7" tabletop touchpanel featuring a contemporary, thin bezel design that complements the aesthetics of any environment. An integrated MTP twisted pair receiver accepts S-video or composite video and audio input signals over standard CAT 5 cable. Power over Ethernet - PoE allows the touchpanel to receive power via the Ethernet connector instead of an attached power source. The TLP 710TV is ideal for a wide variety of applications that require a compact tabletop or VESA mount touchpanel with flexible connectivity and advanced control capabilities.

FEATURES

- 7" color touchscreen with 800x480 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
- Built-in speaker provides audio for the full-motion video preview and audible feedback from button presses
- Sits on a tabletop or installs on a VESA mount



SPECIFICATIONS

DISPLAY

Screen type	Active matrix TFT color display
Size	7" (17.8 cm), measured diagonally
Resolution	800x480
Dot/pixel pitch	134 dpi
Aspect ratio	Widescreen
Color depth	18 bit, 256k colors
Transparency	8 bit alpha channel
Brightness	400 nits (cd/m ²)
Contrast	400:1
Backlight	High bright LED
Viewing angle	±70° horizontal, +60°/-70° 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 3.3 or higher GUI Configurator v1.3 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 OR TLP VIM SPECIFICATIONS

Number/signal type	1 S-video or composite video, as part of a set of proprietary signals
Connector	1 female RJ-45
Standards	NTSC, PAL

AUDIO OUTPUT

Speaker output	1 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 supply	External Input: 100-240 VAC, 50-60 Hz Output: PoE 802.3af compliant, 48 VDC, 0.35 A, 16.8 watts
Power consumption	Device 10.0 watts, 48 VDC (PoE) Device and power supply 13.1 watts, 48 VDC (PoE)
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	6.1" H" x 7.5" W x 7.3" D (15.5 cm H" x 19.0 cm W x 18.6 cm D) (*Maximum height. Includes base. Total height and depth depends on screen tilt.)
Shipping weight	7 lbs (3 kg)
Regulatory compliance	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	VERSION DESCRIPTION	PART #
TLP 710TV	Tabletop	60-1208-02