

TLP 700MV

7" Wall Mount TouchLink™ Touchpanel

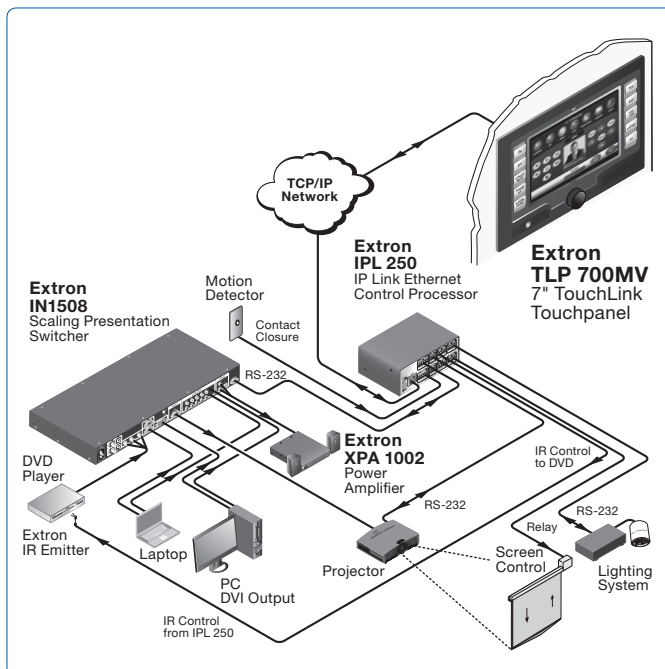


DESCRIPTION

The Extron **TLP 700MV** 7" Wall Mount TouchLink™ Touchpanel is designed to mount securely into a wall, lectern, or other flat surface. In addition to the seven-inch, full-color high resolution touchscreen, the ten field-labelable backlit buttons provide expanded control capabilities to ensure that critical functions are easily accessible. The TLP 700MV touchpanel enables integrators to deploy a fully configurable surface-mounted touchscreen control interface.

FEATURES

- 7" color touchscreen with 800x480 resolution and 18-bit color depth
- Ten field-labelable backlit buttons for expanded control
- User-friendly volume knob for simple and intuitive volume control
- Full motion video for use as a preview, confidence monitor, or security camera monitor
- Compatible with all IP Link® control processors
- Mounts on a wall, lectern, or any flat surface



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	300:1
Backlight	High bright LED
Viewing angle	±70° horizontal, +50°/-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 3.0 or higher GUI Configurator v1.0 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
External buttons	10 backlit, dual color (white, blue), field labelable
VIDEO INPUT	
Number/signal type	1 S-video or composite video
Connectors	2 female BNC
Standards	NTSC, PAL
AUDIO OUTPUT	
Speaker output	1 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space
GENERAL	
Power supply	External Input: 100-240 VAC, 50-60 Hz Output: 12 VDC, 1 A, 12 watts
Power input requirements	+12 VDC, 0.75 A
Mounting	
Rack mount	With optional kit
Furniture or wall mount	With included hardware
Enclosure dimensions	
Faceplate	7.1" H x 10.5" W x 0.6" D (18.0 cm H x 26.8 cm W x 1.4 cm D)
Enclosure	Including knob, excluding mounting flange: 6.3" H x 9.4" W x 2.8" D* (16.0 cm H x 23.8 cm W x 7.2 cm D*) *In-wall depth, excluding knob: 2.25" (5.7 cm) (Allow at least 2.75" [7.0 cm] depth in the wall/furniture.)
Shipping weight	5 lbs (3 kg)
Regulatory compliance	
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 700MV	Black - Wall Mount	60-546-02
TLP 700MV	White - Wall Mount	60-546-03