

# TLP Pro 1022M

10" WALL MOUNT  
TOUCHLINK PRO TOUCHPANEL

- ▶ 10" capacitive touchscreen with 1024x600 resolution and 18-bit color depth
- ▶ Faster processing and more memory
- ▶ Compatible with all IP Link® Pro control processors
- ▶ Power over Ethernet allows the touchpanel to receive power and communication over a single Ethernet cable, eliminating the need for a local power supply
- ▶ Built-in speakers with improved audio performance
- ▶ Light sensor adjusts screen brightness as the ambient room lighting changes
- ▶ Mounts on a wall, lectern, or any flat surface



The Extron TLP Pro 1022M is a 10" wall mount touchpanel with a capacitive, edge-to-edge glass touchscreen. As with all TouchLink® Pro models, this customizable touchpanel features faster processing and more memory. The touchpanel conveniently receives power and communications over a single Ethernet cable. The TLP Pro 1022M is ideal for any AV application requiring a large, wall mount touchpanel with a fully customizable interface.



**Extron Electronics**  
INTERFACING, SWITCHING AND CONTROL

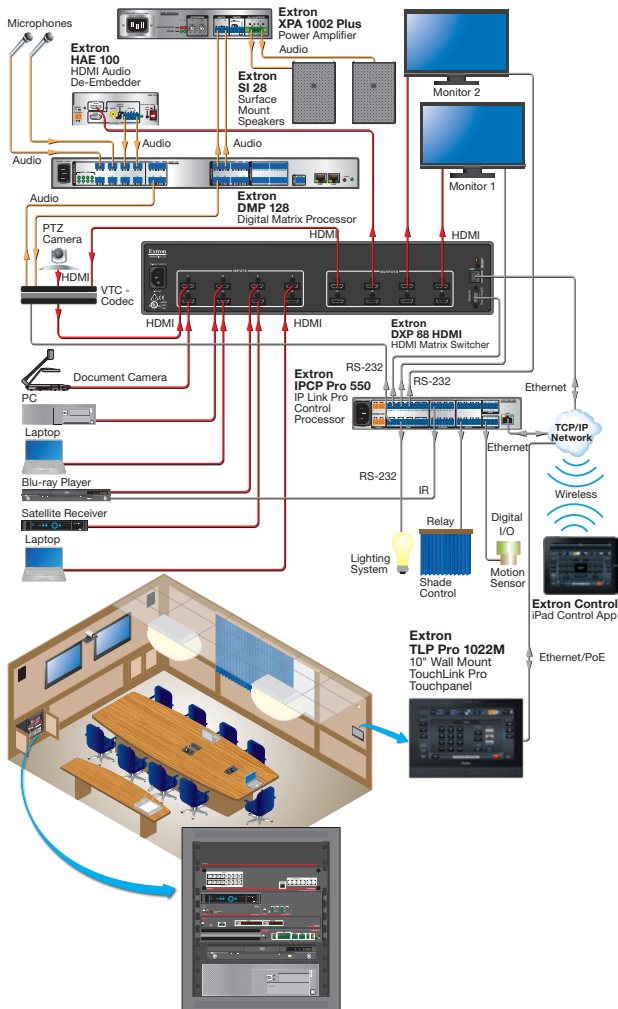
## DESCRIPTION

The Extron **TLP Pro 1022M** is a 10" wall mount touchpanel with a vibrant, 1024x600 capacitive touchscreen. Capacitive technology provides a brighter, more responsive touchscreen with a greater vertical viewing angle. The TLP Pro 1022M features the same sleek design as our larger TouchLink Pro touchpanels, allowing it to easily blend in with existing Extron technology in your facility.

The TLP Pro 1022M works in conjunction with any Extron IP Link® Pro control processor and is designed for use in AV applications that require complete, interactive control of conferencing systems, displays, switchers, and source devices. TouchLink Pro touchpanels operate using standard network infrastructure and are easy to install with reliable and cost effective Ethernet cable.

All TouchLink Pro touchpanels are customized using Extron GUI Designer software. This powerful user interface design software offers ready-to-use resource kits to help design a wide variety of interfaces for rooms and presentation environments.

## APPLICATION DIAGRAM



## SPECIFICATIONS

DISPLAY		
Screen type	TFT Active matrix Color LCD	
Size	10.1" (25.7 cm), measured diagonally	
Resolution	1024x600	
Aspect ratio	Widescreen	
Color depth	256k colors	
Contrast	500:1	
MEMORY		
SDRAM	512 MB	
Flash	512 MB	
COMMUNICATION – ETHERNET INTERFACE		
Ethernet data rate	10/100Base-T, half/full duplex with autodetect	
Ethernet protocol	DHCP, DNS, HTTP, HTTPS, ICMP, SFTP, SSH, TCP/IP, UDP/IP	
AUDIO OUTPUT		
Speaker output	2 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space	
Playback format(s)		
Container format	WAV (Microsoft RIFF)	
Encoding	LPCM (uncompressed)	
Bit depth	Unsigned 8-bit Signed 16-bit Signed 24-bit Signed 32-bit	
Sampling rate	2 kHz to 192 kHz	
Audio channels	mono or stereo	
GENERAL		
Power supply	Not included	
Power input requirements	Power over Ethernet (PoE 802.3af, class 3)	
Mounting		
Rack mount	With optional kit	
Furniture or wall mount	With included hardware	
Enclosure dimensions		
Faceplate	7.6" H x 10.5" W x 0.8" D (19.3 cm H x 26.7 cm W x 2.0 cm D)	
Enclosure	5.1" H x 7.3" W x 0.6" D (1.3 cm H x 18.5 cm W x 1.4 cm D) (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, KCC, VCCI	
Environmental	Complies with the appropriate requirements of RoHS and WEEE.	
Warranty	3 years parts and labor; touchpanel display and overlay components are covered for 1 year	
<b>Model</b>	<b>Version Description</b>	<b>Part number</b>
TLP Pro 1022M	Black - Wall Mount	60-1602-02
<b>Optional Accessories</b>		
<b>Model</b>	<b>Version Description</b>	<b>Part number</b>
XTP PI 100	Single Port Power Injector	60-1233-01

For complete specifications, please go to [www.extron.com](http://www.extron.com)  
Specifications are subject to change without notice.

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