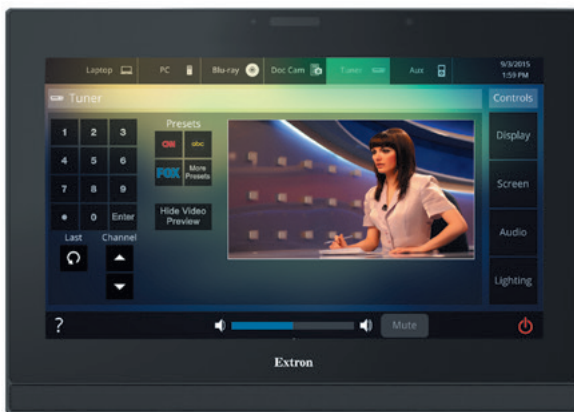


# TLP Pro 1720MG

17" WALL MOUNT  
TOUCHLINK PRO TOUCHPANEL

- ▶ 17" edge-to-edge glass, capacitive touchscreen with 1920x1080 resolution and 16 million colors
- ▶ Compatible with all IP Link® Pro control processors
- ▶ High resolution video preview with HDMI and XTP® inputs
- ▶ Touchpanel receives power and communication over a single Ethernet cable, eliminating the need for a local power supply
- ▶ Built-in speakers provide stereo audio
- ▶ Light sensor adjusts screen brightness as the ambient room lighting changes
- ▶ Mounts on a wall, lectern, or any flat surface
- ▶ System connection status indicator
- ▶ Supports Extron Control App



The Extron TLP Pro 1720MG is a 17" wall mount touchpanel with a capacitive, edge-to-edge glass touchscreen. The vibrant 1920 x 1080 touchscreen provides a large, highly-responsive control surface. Video preview inputs support high resolution, HDCP-compliant video from HDMI sources and Extron XTP® devices. The TLP Pro 1720MG conveniently receives power and communication over a single Ethernet cable. The TLP Pro 1720MG is ideal for control applications requiring a fully-customizable wall mount touchpanel with a large control surface and multi-source video preview.



**Extron Electronics**  
INTERFACING, SWITCHING AND CONTROL

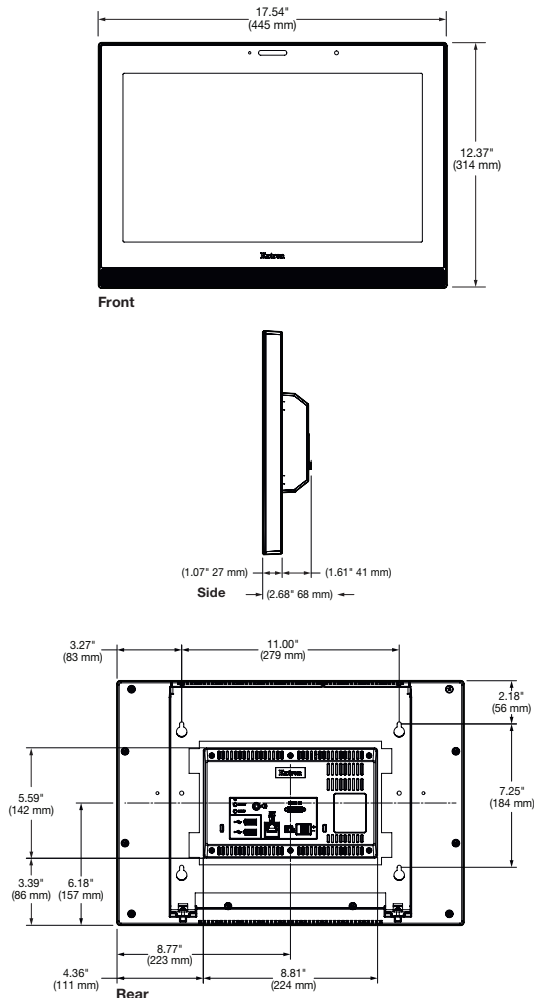
## DESCRIPTION

The Extron **TLP Pro 1720MG** is a 17" wall mount touchpanel with a vibrant, 1920x1080 capacitive touchscreen. Capacitive technology provides a brighter, more responsive touchscreen with greater viewing angles. Dual video preview inputs support high resolution video from HDMI sources and Extron XTP devices.

The TLP Pro 1720MG works in conjunction with any Extron IP Link® Pro control processor and is designed for use in AV system 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.

## PANEL DRAWINGS



## SPECIFICATIONS

DISPLAY		
Screen type	Active matrix TFT color display	
Size	17.3" (44.0 cm), measured diagonally	
Resolution	1920x1080	
Aspect ratio	Widescreen	
Color depth	24-bit, 16.7 million colors	
Contrast	540:1	
Backlight	LED	
Touch screen	Capacitive	
MEMORY		
SDRAM	512 MB	
Flash	512 MB	
XTP – INTERCONNECTION BETWEEN TRANSMITTER AND RECEIVER		
Signal transmission distance	330' (100m) using CAT 5e/6/7 UTP or STP cable (24 AWG or better)	
VIDEO INPUT		
Resolution range	Up to 1920x1200*, 2K, or 1080p (HDTV) * reduced blanking	
Number/signal type	1 HDMI (HDCP compliant) 1 XTP	
Standards	DVI 1.0, HDMI 1.4, HDCP 1.4	
CONTROL – ETHERNET INTERFACE		
Ethernet data rate	100Base-T, half/full duplex with autodetect	
Protocol	DHCP, DNS, HTTP, HTTPS, ICMP, SFTP, SSH, TCP/IP, UDP/IP	
CONTROL – USB		
Number/signal type	2 high-speed USB 2.0 devices	
USB standards	USB 2.0, USB 1.1, USB 1.0 compatible	
USB data rates	Low speed (1.5 Mbps), full speed (12 Mbps)	
AUDIO OUTPUT – SPEAKER		
Speaker output	2 speakers (stereo), 86 dB SPL, 0.1 watt, 0.1 m, half space	
AUDIO OUTPUT – LINE LEVEL		
Number/signal type	1 stereo, unbalanced	
GENERAL		
Power supply	PI 140 included	
Power input requirements	12 VDC or Power over Ethernet	
Mounting	Rack mount: With optional kit Furniture or wall mount: With included hardware or optional accessories	
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.	
Warranty	3 years parts and labor; touchpanel display and overlay components are covered for 1 year	
<b>NOTE:</b> All nominal levels are at ±10%.		
<b>Model</b>	<b>Version Description</b>	<b>Part number</b>
TLP Pro 1720MG	Black - Wall Mount	60-1344-02
<b>Included Accessories</b>		
<b>Model</b>	<b>Version Description</b>	<b>Part number</b>
PI 140	Single Port High Power Injector	60-1361-01

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

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