TLP Pro 525C

5" CABLE CUBBY TOUCHLINK PRO TOUCHPANEL

The TLP Pro 525C is a Cable Cubby TouchLink® Pro Touchpanel with a 5" flip-up touchscreen in a Cable Access Enclosure. It has a high-resolution, 800x480 capacitive touchscreen built with scratch and smudge-resistant Corning® Gorilla Glass® and a high-performance quad-core processor for an ultra-responsive touchscreen experience. The TLP Pro 525C supports PoE and also accommodates AC 100 Series and AC+USB AC power modules and Retractor Series/2 cable retraction modules, AV cables, or AAP™ - AV Connectivity Modules.
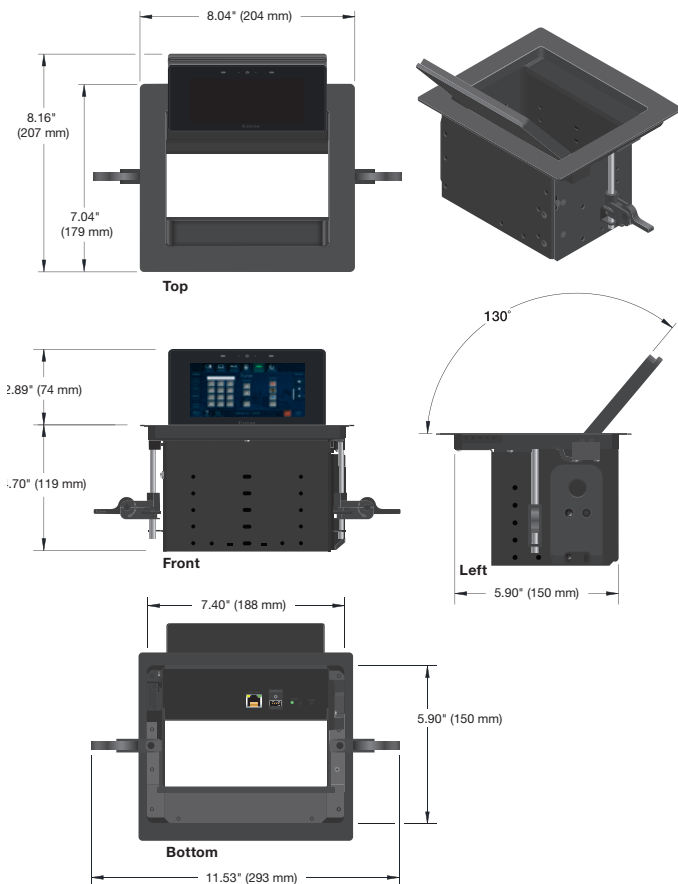
- ▸ 5" capacitive flip-up touchscreen with 800x480 resolution and 24-bit color depth
- ▸ Gorilla Glass® screen is tough, scratch, and smudge-resistant
- ▸ High-performance, quad-core processor
- ▸ Compatible with all IP Link Pro control processors
- ▸ Cable Cubby design offers easy access to AV, data, and power connections
- ▸ Power over Ethernet provides power and communication over a single Ethernet cable
- ▸ Built-in speaker provides audible feedback from button presses

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DESCRIPTION

The Extron **TLP Pro 525C** is a 5" Cable Cubby® touchpanel integrated into the lid of a Series/2 Cable Cubby enclosure. It works with any Extron IP Link® Pro control processor and is designed for use in AV system applications that require easy access to power, AV connectivity and a customizable touchpanel interface. The TLP Pro 525C accommodates a Series/2 AC or AC+USB power module and either five AV cables, or two single space MAAPs, or two Retractors.

All TouchLink Pro touchpanels can be customized using Extron GUI Designer software. This powerful interface design software offers ready-to-use templates for a wide variety of rooms and presentation environments. These designs may be used as is, or customized for the application by simply changing individual graphic elements.

PANEL DRAWINGS

Top

8.04" (204 mm)
8.16" (207 mm)
7.04" (179 mm)

Front

2.89" (74 mm)
.70" (119 mm)

Left

130°
5.90" (150 mm)

Bottom

7.40" (188 mm)
5.90" (150 mm)
11.53" (293 mm)

SPECIFICATIONS

DISPLAY	
Screen type	TFT Active matrix color LCD
Size	5" (127 mm), measured diagonally
Resolution	800x480 (WVGA)
Aspect ratio	5:3
Color depth	24 bit, 16.7 million colors
Contrast	700:1
MEMORY	
RAM	2 GB
Storage	4 GB
ETHERNET	
Data rate	10/100/1000Base-T, half/full duplex with autodetect
Protocols	DHCP, DNS, HTTP, HTTPS, ICMP, SFTP, SSH, TCP/IP, UDP/IP
SOFTWARE	
Configuration software	Global Configurator Plus and Professional, GUI Designer
Programming software	Global Scripter
Control apps	Extron Control, iGVE
Resource management software	GlobalViewer Enterprise, iGVE
Utilities	Toolbelt, Embedded web page
Lid switch	Open/closed
USB	
Quantity/type	1 high-speed USB 2.0 device
USB standards	USB 2.0, USB 1.1, USB 1.0 compatible
AUDIO OUTPUT	
Speaker output	1 mono, 89 dB Max. SPL @ 0.1 m
Playback format(s)	
Container format	WAV (Microsoft RIFF)
Encoding	LPCM (uncompressed)
Audio channels	mono or stereo
GENERAL	
Power input requirements	Power over Ethernet (PoE 802.3af, class 3)
Auxiliary power output	
USB	5 VDC, 275 mA
Temperature/humidity	Storage: -4 to +140 °F (-20 to +60°C) / 10% to 90%, noncondensing Operating: +32 to +104 °F (0 to +40 °C) / 10% to 90%, noncondensing
Mounting	Furniture mount
Enclosure dimensions	
Top plate (outer rim)	8.04" W x 7.04" D (204 mm W x 179 mm D)
Surface cutout (inside rim)	7.50 +0.00/-0.02" W x 6.00 +0.00/-0.02" D (119 +0.0/-0.5 mm W x 152 +0.0/-0.05 mm D)
Box (under surface)	4.70" H x 11.53" W (front/rear of unit) x 5.90" D with clamps (119 mm H x 293 mm W x 150 mm D with clamps)
Regulatory compliance	CE, C-tick, c-UL,FCC Class B, ICES, RoHS, UL, VCCI, WEEE
Product warranty	3 years parts and labor; touchpanel display and overlay components are covered for 1 year

NOTE: All nominal levels are at ±10%.

Model	Version Description	Part number
TLP Pro 525C	Black - w/o AC Module	60-1560-02

For complete specifications, please go to www.extron.com
Specifications are subject to change without notice.