

TLP Pro 320C

3.5" CABLE CUBBY
TOUCHLINK PRO TOUCHPANEL

- ▶ 3.5" flip-up LCD touchscreen with 320x240 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 control over a single Ethernet cable, eliminating the need for a local power supply
- ▶ Built-in speaker with improved audio performance
- ▶ Light sensor adjusts screen brightness as the ambient room lighting changes
- ▶ AV connectivity options:
 - Holds up to nine single-space AAP- Architectural Adapter plates
 - Holds up to six Retractor cable retraction systems
- ▶ Mounts on a wall, lectern, or any flat surface



The Extron TLP Pro 320C is a 3.5" Cable Cubby® touchpanel with a flip-up, LCD touchscreen. As with all TouchLink® Pro models, this customizable touchpanel features faster processing and more memory. The Cable Cubby enclosure provides convenient connections for AV signals, data, and power. The TLP Pro 320C works 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.



Extron Electronics
INTERFACING, SWITCHING AND CONTROL

DESCRIPTION

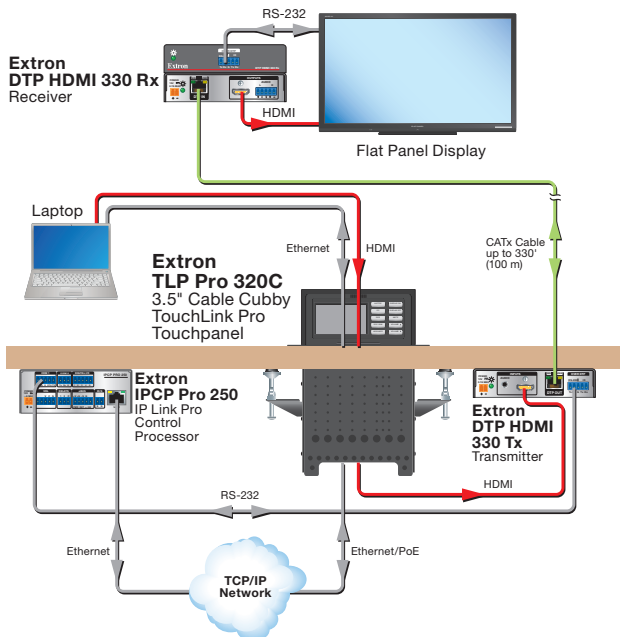
The Extron **TLP Pro 320C** is a 3.5" Cable Cubby touchpanel with a flip-up, LCD touchscreen. In addition to more processing power and memory, Power over Ethernet - PoE allows the touchpanel to receive power and communications over a single Ethernet cable. The Cable Cubby enclosure provides convenient connections for AV signals, data, and power and can be mounted securely into a tabletop, lectern, or other flat surface. The TLP pro 320C is ideal for any AV application requiring a compact, Cable Cubby touchpanel with a fully customizable interface.

All TouchLink Pro touchpanels are 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.

KEY FEATURES

- ▶ 3.5" flip-up LCD touchscreen with 320x240 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 control over a single Ethernet cable, eliminating the need for a local power supply
- ▶ Built-in speaker with improved audio performance

APPLICATION DIAGRAM



SPECIFICATIONS

DISPLAY		
Screen type	Active matrix TFT color display	
Size	3.5" (8.9 cm), measured diagonally	
Resolution	320x240	
Aspect ratio	Standard	
Color depth	256k colors	
Contrast	80:1	
MEMORY		
SDRAM	512 MB	
Flash	512 MB	
CONTROL – 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	
Software tools	Extron Global Configurator Plus and Professional Extron GUI Designer	
AUDIO OUTPUT		
Speaker output	1 mono, 89 dB SPL, 0.1 watt, 0.1 m, half space	
Playback format(s)	WAV files: 16 bit PCM, stereo, 48 kHz sampling	
GENERAL		
Power supply	Not included	
Power input requirements	12 VDC or Power over Ethernet (PoE 802.3af, class 2)	
Temperature/humidity	Storage: -4 to +140 °F (-20 to +60 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing	
Mounting	Furniture mount Min./max. table thickness: 0.375" to 2.00" (0.95 cm to 5.08 cm)	
Regulatory compliance	Safety: CE, c-UL, UL EMV/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	
Model	Version Description	Part number
TLP Pro 320C	Black - w/US AC Module	60-1452-020A
TLP Pro 320C	Black - w/o AC Module	60-1452-0200
TLP Pro 320C	Br Alum - w/o AC Module	60-1452-0210

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

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