Extron

Specifications
TLP Pro 300M

Display

Screen type	TFT Active matrix color LCD
Size	3.5" (89 mm), measured diagonally
Resolution	320x480 (HVGA)
Pixel density	165 PPI
Aspect ratio	2:3
Color depth	18 bit, 262k colors
Transparency	8 bit
Brightness	490 nits (cd/m2)
Contrast	500:1
Backlight	LED
Viewing angle	±80° horizontal, ±80° vertical
Touch screen	Capacitive

Memory

RAM	1 GB
Storage	8 GB

Ethernet

Connectors	1 female RJ-45 connector
Data rate	10/100Base-T, half/full duplex with autodetect
Protocols	DHCP, DNS, HTTP, HTTPS, ICMP, IEEE 802.1X, SFTP, SSH, TCP/IP, UDP/IP
Default settings	Link speed and duplex level = autodetected
	IP address = 192.168.254.251
	Subnet mask = 255.255.255.0
	Default gateway = 0.0.0.0
	DHCP = off
	DNS = 127.0.0.1

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

Sensors

Motion sensor	On/off
Light sensor	Auto/manual

USB

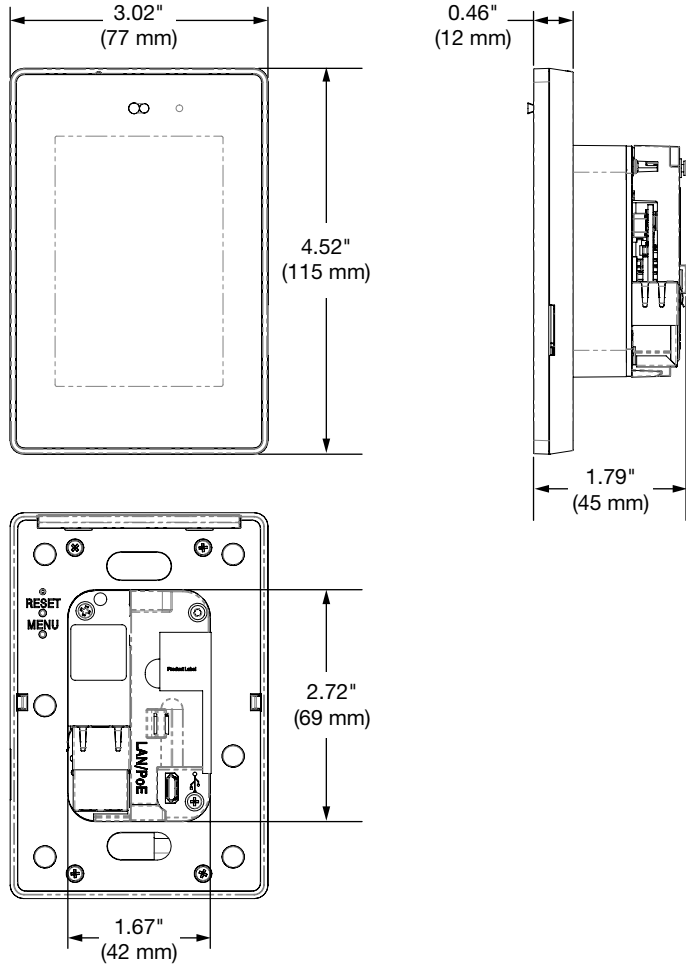|	
Quantity/type	1 high-speed USB 2.0
Connectors	1 Micro-B receptacle
Standards	USB 2.0, USB 1.1, USB 1.0 compatible
Max. data rates	Low speed (1.5 Mbps), full speed (12 Mbps), high speed (480 Mbps)

Audio output

Speaker output	1 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space
Frequency response	750 Hz to 20 kHz, ±5 dB
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	Up to 192 kHz
Audio channels	Mono or stereo

General

Power supply	Not included
Power input requirements	Power over Ethernet (PoE 802.3af, class 2)
Power consumption — Power over Ethernet injector	
Device	4.0 watts
Device and power injector	7.3 watts
Auxiliary power output	
USB	5 VDC, 275 mA
Temperature/humidity	Storage: -4 to +158 °F (-20 to +70 °C) / 5% to 90%, noncondensing Operating: +32 to +104 °F (0 to +40 °C) / 10% to 90%, noncondensing
Cooling	Convection, vents on rear
Thermal dissipation — Power over Ethernet injector	
Device	9.0 BTU/hr
Device and power injector	20.0 BTU/hr
Mounting	
Furniture or wall mount	Yes in a standard 1-gang electrical junction box or mud ring
Enclosure type	Plastic

Enclosure dimensions .... 4.52" H x 3.02" W x 1.79" D
(115 mm H x 77 mm W x 45 mm D)

3.02"
(77 mm)

0.46"
(12 mm)

4.52"
(115 mm)

1.79"
(45 mm)

RESET
MENU

Product Label

LAN/PoE

2.72"
(69 mm)

1.67"
(42 mm)

Product weight .... 0.4 lbs (0.2 kg)
Regulatory compliance................... CE, C-Tick, FCC Class A, ICES, VCCI, c-UL, UL, RoHS, and 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%.

NOTE: Specifications are subject to change without notice.

NOTE: Shipping weights and dimensions are available at **www.extron.com**.

4869-D3