Specifications

TLP Pro 725C Series

Display

Screen type	TFT Active matrix color LCD
Size	7" (17.8 cm), measured diagonally
Resolution	1024x600 (WSVGA)
Pixel density	170 PPI
Aspect ratio	17:10
Color depth	24 bit, 16.7 million colors
Transparency	8 bit
Brightness	420 nits (cd/m^2)
Contrast	700:1
Backlight	LED
Viewing angle	±75° horizontal, +70°/-75° vertical
Touch screen	Capacitive

Memory

RAM	2 GB
Storage	4 GB

Ethernet

Connectors	1 female RJ-45 connector
Data rate	10/100/1000Base-T, half/full duplex with autodetect
Protocols	DHCP, DNS, HTTP, HTTPS, ICMP, 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

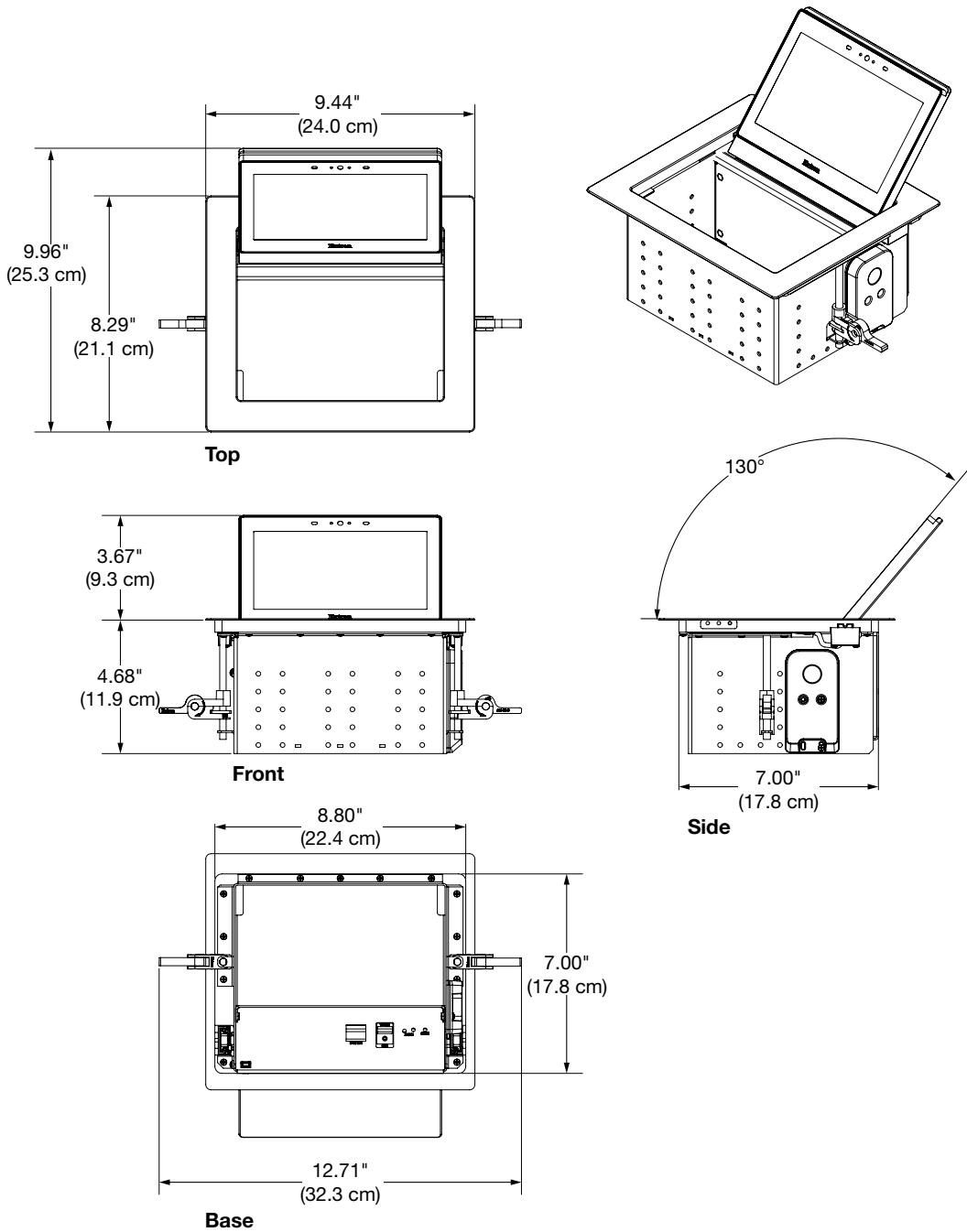|	
Motion sensor	On/off
Light sensor	Auto/manual
Lid switch	Open/closed

USB

Quantity/type	1 high-speed USB 2.0 device
Connectors	1 USB type A connector
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, 89 dB Max. SPL @ 0.1 m

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 3)

Power consumption — Power injector (XTP PI 100)

    Device .... TBD watts

    Device and power injector .... TBD watts

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

Cooling .... Convection

Thermal dissipation — Power injector (XTP PI 100)

    Device .... TBD BTU/hr

    Device and power injector .... TBD BTU/hr

Mounting .... Furniture mount

Enclosure type .... Metal

9.44"
(24.0 cm)

9.96"
(25.3 cm)

8.29"
(21.1 cm)

Top

130°

3.67"
(9.3 cm)

4.68"
(11.9 cm)

Front

7.00"
(17.8 cm)

Side

8.80"
(22.4 cm)

7.00"
(17.8 cm)

12.71"
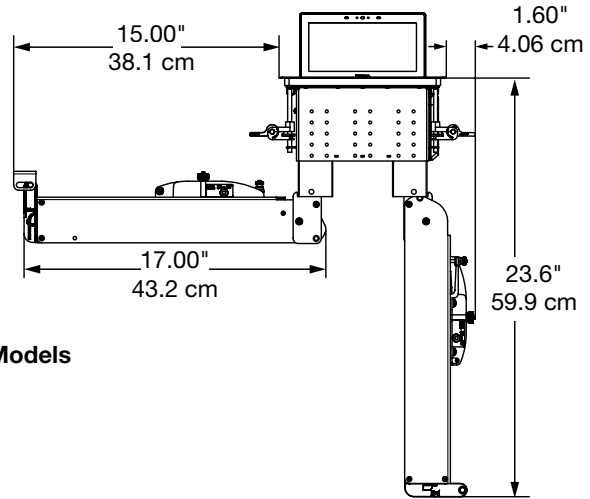**(32.3 cm)**
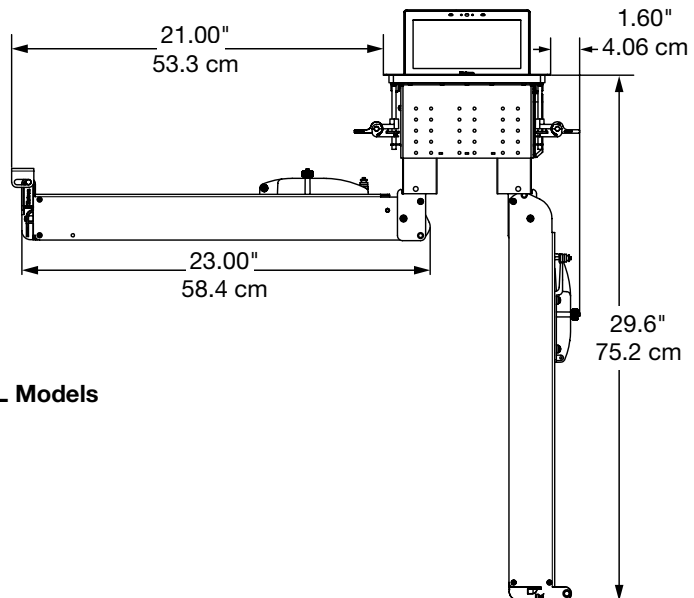
Base

Enclosure dimensions

> **ATTENTION:** Use the appropriate metal Extron routing template or refer to the surface cutout dimensions here before cutting a hole in the furniture or other surface. Pay special attention to the direction the unit will face; the unit's connector access side is <u>underlined</u>. Extron is not responsible for miscut mounting holes.

Top plate (outer rim)................. <u>9.44" W</u> x 8.29" D
(<u>24.0 cm W</u> x 21.1 cm D)
Surface cutout (inside rim) .... <u>8.80 +0.00/-0.02" W</u> x 7.00 +0.00/-0.02" D
(<u>22.4 +0.00/-0.05 cm W</u> x 178 +0.00/-0.05 cm D)
Box (under surface) .... 4.68" H x <u>12.71" W</u> (front/rear of unit) x 7.00" D with clamps
(11.9 cm H x <u>32.3 cm W</u> x 17.8 cm D with clamps)

Retractor Mounting Clearance

15.00"
38.1 cm

1.60"
4.06 cm

17.00"
43.2 cm

23.6"
59.9 cm

Standard Models

21.00"
53.3 cm

1.60"
4.06 cm

23.00"
58.4 cm

29.6"
75.2 cm

XL Models

Product weight .... TBD lb (TBD kg)
Regulatory compliance................... CE, C-Tick, c-UL, FCC Class B, ICES, RoHS, UL, VCCI, WEEE
Warranty .... 3 years parts and labor; touchpanel display and overlay components are covered for 1 year

NOTES:

- All nominal levels are at ±10%.
- Specifications are subject to change without notice.
- Shipping dimensions and weights are available at **www.extron.com**.