

Specifications

TLP Pro 1025T

Display

Screen type.....	TFT Active matrix Color LCD
Size	10.1" (25.7 cm), measured diagonally
Resolution	1280x800, WXGA
Dot/pixel pitch	149 PPI
Aspect ratio	16:10
Color depth	24 bit, 16.7 million colors
Transparency	8 bit
Brightness	420 nits (cd/m²)
Contrast	800:1
Backlight	LED
Viewing angle.....	±85° horizontal, ±85° vertical
Touch screen.....	Capacitive

Memory

SDRAM	2 GB
Flash	8 GB

Communication — Ethernet interface

Ethernet control/communications port.....	1 female RJ-45 connector
Ethernet data rate	10/100/1000Base-T, half/full duplex with autotdetect
Ethernet protocol.....	DHCP, DNS, HTTP, HTTPS, ICMP, IEEE 802.1x, SFTP, SSH, TCP/IP, UDP/IP
Default settings	Link speed and duplex level: autotdetected 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.....	ControlScript Programming
Control apps.....	Extron Control
Resource management software	GlobalViewer Enterprise
Utilities	Toolbelt, Embedded Web page

Communication — touchpanel

Motion sensor	On/off
Light sensor	Auto/manual

Control — USB

Number/signal type.....	1 high-speed USB 2.0 device
Connectors.....	1 USB type A receptacle
USB standards.....	USB 2.0, USB 1.1, USB 1.0 compatible
USB data rates.....	Low speed (1.5 Mbps), full speed (12 Mbps), high speed (480 Mbps)

Specification • TLP Pro 1025T (Continued)

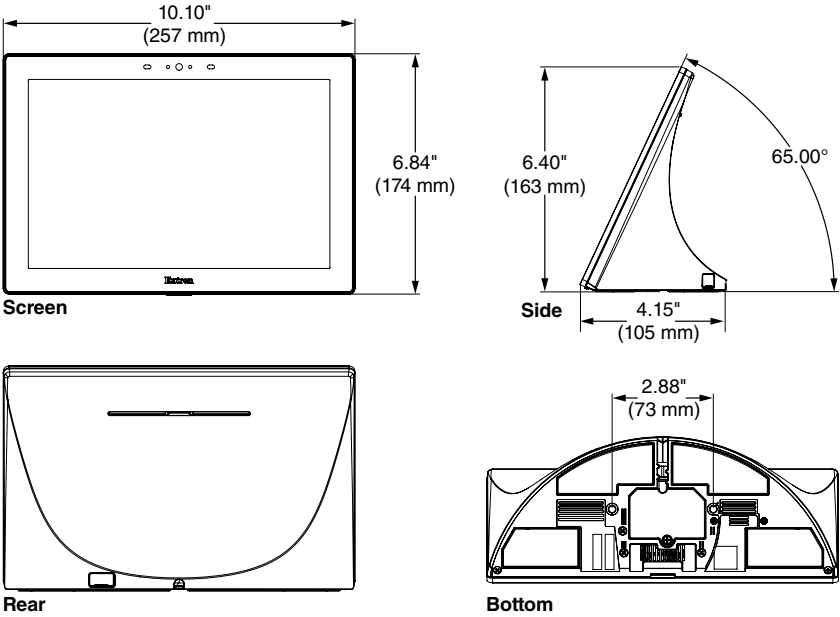
Audio output

Speaker output.....	1 mono, 89 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 3)
Power consumption — Power injector (XTP PI 100)	
Device	11.5 watts
Device and power injector	13.6 watts
Auxiliary power output	
USB	5 VDC, 275 mA
Temperature/humidity	Storage: -4 to +140 °F (-20 to +60 °C) / 5% to 90%, noncondensing Operating: -4 to +104 °F (-20 to +40 °C) / 20% to 90%, noncondensing
Cooling.....	Convection, vents on back
Thermal dissipation — Power injector (XTP PI 100)	
Device	34.5 BTU/hr
Device and power injector	41.6 BTU/hr
Mounting	Set on a tabletop
Enclosure type	Plastic

Specification • TLP Pro 1025T (Continued)



Enclosure dimensions.....	6.84" H x 10.10" W x 4.15" D (174 mm H x 257 mm W x 105 mm D)
Product weight	3.00 lbs (1.36 kg)
Regulatory compliance	BIS, CE, c-UL, UL, C-Tick, FCC Class A, ICES, KC, VCCI, RoHS, and WEEE.
Warranty	3 years parts and labor; touchpanel display and overlay components are covered for 1 year

NOTE:

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

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