

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/m ²)
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 autodetect
Ethernet protocol	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

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)

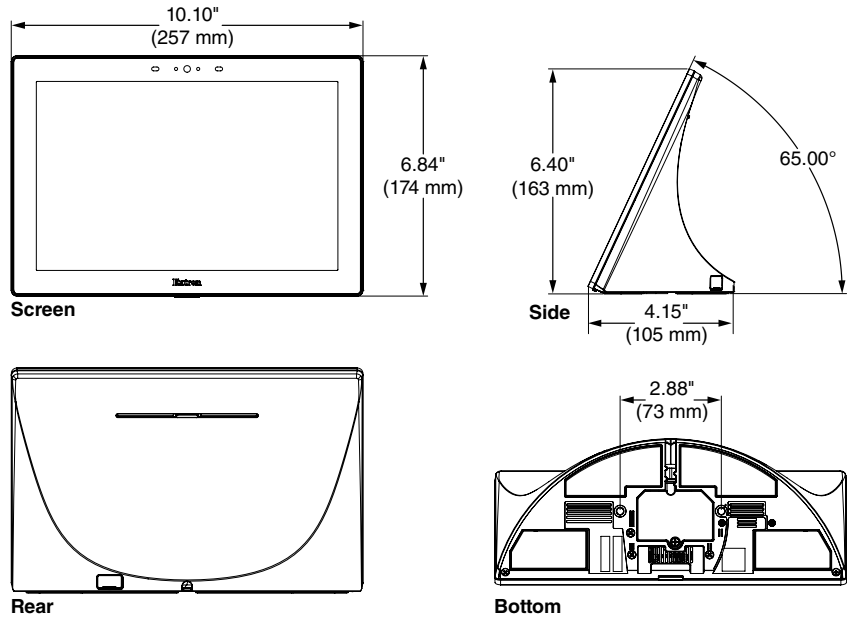
Audio output

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, KCC, 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 $\pm 10\%$.

NOTE: Specifications are subject to change without notice.

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

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