

Specifications

TLP 1000TV

Display

Screen type	Active matrix TFT color display
Size	10.1" (25.7 cm), measured diagonally
Resolution.....	1024x600
Dot/pixel pitch.....	118 dpi
Aspect ratio	Widescreen
Color depth.....	18 bit, 256k colors
Transparency	8 bit alpha channel
Brightness	200 nits (cd/m ²)
Contrast.....	500:1
Backlight.....	High bright LED
Viewing angle.....	±70° horizontal, +50°/-60° vertical
Touch screen	Resistive membrane

Memory

SDRAM.....	128 MB for graphics processing 8 MB for system use
Flash.....	32 MB for project storage 16 MB for system use

Control – Ethernet interface

Ethernet control/communications port	1 female RJ-45 connector
Ethernet data rate	10/100Base-T, half/full duplex with autodetect
Ethernet protocol	ICMP, IP, TCP (control), UDP, DHCP, Telnet
Default settings	Link speed and duplex level: autodetected IP address = 192.168.254.254 Subnet mask = 255.255.0.0 Default gateway = 0.0.0.0 DHCP = off
Program control.....	Extron Global Configurator v3.1 or higher GUI Configurator v1.2 or higher for Windows® Extron Simple Instruction Set (SIS™) Microsoft® Internet Explorer® ver. 6 or higher, Telnet

Control – touchpanel

Motion sensor.....	On/off
Light sensor.....	On/off

Video input – see S-video or composite video MTP transmitters' specifications

Number/signal type.....	1 proprietary analog signal from an Extron MTP AV transmitter
Connectors.....	1 female RJ-45
Standards.....	NTSC, PAL

Audio input — see S-video or composite video MTP transmitters' specifications

Number/signal type.....	1 stereo, balanced/unbalanced, line level, as part of a set of proprietary signals from an Extron MTP
Connector.....	1 female RJ-45 (shared with video input)

Audio output

Speaker output.....	2 mono, 86 dB SPL, 0.1 watt, 0.1 m, half space
Frequency response	750 Hz to 20 kHz, ±5 dB
Playback format(s)	WAV files: 8 bit PCM, mono, 8 kHz sampling

General

Power	Supplied by an included power over Ethernet (PoE) adapter or by an optional external 12 VDC, 1 A power supply
Power supply	External Input: 100-240 VAC, 50-60 Hz Output: PoE 802.3af compliant, 48 VDC, 0.35 A, 16.8 watts
Power consumption	
Device	12.7 watts, 48 VDC (PoE)
Device and power supply	15.3 watts, 100-240 VAC, 50-60 Hz
Power over Ethernet (PoE) input requirements	Complies with PoE 802.3af, class 3
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
Cooling	Convection, vents on top rear
Thermal dissipation	
Device	43.5 BTU/hr
Device and power supply	52.3 BTU/hr

Mounting

Furniture or wall mount..... Set on tabletop or mount to optional VESA D 75 mm panel mount kit

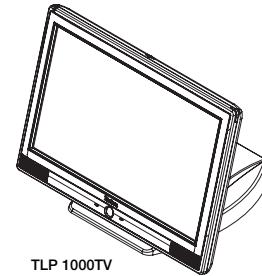
Adjustment ranges..... Tilts through a 45° range

Enclosure type Plastic

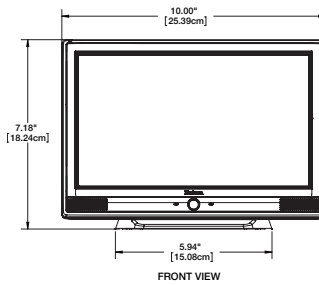
Enclosure dimensions

Table-top standing..... 7.2" H* x 10.0" W x 7.3" D (18.2 cm H* x 25.4 cm W x 18.6 cm D)
 (*Maximum height. Includes base. Total height depends on screen tilt.)

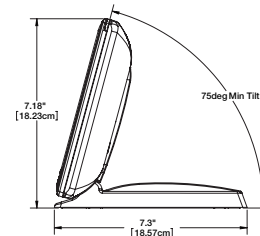
VESA D mounting..... 7.0" H* x 10.0" W x 1.5" D (17.7 cm H* x 25.4 cm W x 3.9 cm D)
 (*Maximum height of screen with base removed.)



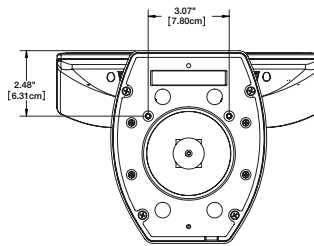
TLP 1000TV



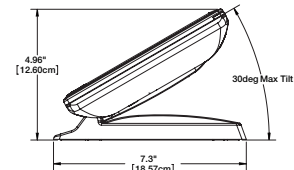
FRONT VIEW



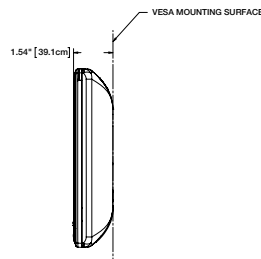
SIDE VIEW



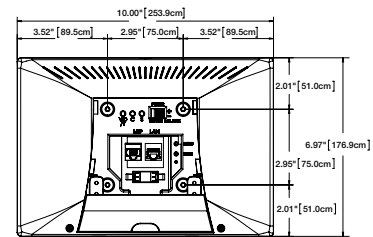
BOTTOM VIEW



SIDE VIEW



SIDE VIEW



REAR VIEW

For VESA Mount

Product weight	5.2 lbs (2.4 kg)
Shipping weight	8 lbs (4 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety	CE, c-UL, UL
EMI/EMC	CE, C-tick, FCC Class A, ICES, KCC, VCCI
Environmental	Complies with the applicable requirements of RoHS and WEEE.
Warranty	3 years parts and labor; touchscreen 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.

8.1-073114-D9