1509L
15.6-inch LCD

Touchscreen Monitor



10-Touch TouchPro PCAP

Integrated Cable Management

HDMI

Product Overview

The Elo 1509L 15.6-inch widescreen LED touchscreen monitor delivers a commercial-grade solution complete with Elo's industry-leading TouchPro® PCAP, offering up to 10-touch. Featuring a compact design, integrated cable management and multiple mounting options to ensure installation flexibility, the 1509 can easily support a variety of needs across verticals including retail, restaurant and entertainment applications.

TouchPro PCAP display with easy to clean edge-to-edge glass

Integrated VESA makes it easy to place on a Desktop or mount on a wall

Pure glass touchscreen for superior picture quality and LED backlights for reduced power consumption

1509L 15.6-inch LED Touchscreen Monitor

Specifications	
Model	1509L
Color	Black
Active Display Area	13.55" x 7.62" / 344.23 mm x 193.55 mm
LCD Technology	Active matrix TFT LCD (LED)
Diagonal Size	15.6" / 419.1 mm
Native Resolution	1366 x 768
Other Supported Resolutions	640 x 480 60Hz; 640 x 400 70Hz; 720 x 400 70Hz; 800 x 600 56, 60Hz; 1024 x 768 60Hz; 1280 x 720 50, 60Hz; 1366 x 768 60Hz
Aspect Ratio	16:9
Number of Colors	262K (6-bit)
Brightness (typical)	LCD Panel: 250; IntelliTouch: 225 nits
Response Time (Tr + Tf) (typical)	12 ms
Viewing Angle (typical)	Horizontal: ±45° / 90° total; Vertical: -40°/ +20° / 60° total
Contrast Ratio (typical)	500:1
On-Screen Display (OSD)	Accessible through switches along the bottom. Controls: Menu, Power, Up, Down, Select Settings: Auto-Adjust, Brightness, Contrast, Input select, H-position, V-position, , Clock, Phase, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Information, Recall Defaults, Video Priority Languages: English, French, German, Italian, Spanish, Japanese, Simplified Chinese, Traditional Chinese Lockouts: OSD, Power
I/O	USB Type-B VGA (Mini-VGA female connecter) HDMI 12V D/C input
Video	Analog VGA HDMI Input Video Horizontal Sync frequency range: 31.5 – 82KHz Input Video Vertical Sync (frame rate) frequency range: 50 – 75Hz
Power	External DC Adapter 12V/24W in box Monitor input power connector: Coaxial power jack (2.1mm (+/- 0.1mm) pin outer diameter, 6.4mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) Barrel depth) Monitor input voltage range: 12VDC +/- 5% Adapter output power connector: DC barrel plug (2.1mm pin inner diameter, 5.5mm barrel outer diameter, 12mm Barrel length) Adapter input voltage range: 100-240 VAC Input frequency: 50-60 Hz Power Consumption (Typical): ON (monitor + AC/DC adapter): 6.41 W SLEEP (monitor + AC/DC adapter): 0.84 W OFF (monitor + AC/DC adapter): 0.21 W
Dimensions	With Stand: 11.16" x 15.24" x 6.83" / 283.4 mm x 387.1 mm x 173.5 mm
Shipping Dimensions	17.72" x 14.25" x 10.24" / 450 mm x 326 mm x 260 mm
Weight	Unpackaged: 5.82 lbs / 2.642 kg; Packaged: 10.49 lbs / 4.76 kg
Mounting Options	VESA 4-hole 75mm and 100mm mounting interface on rear of unit
Temperature	Operating: 0°C to 40°C / 32°F to 104°F; Storage: -20°C to 60°C / -4°F to 140°F
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 10% to 95% (38.7° max wet bulb temperature)
Ingress Protection	IPX1
Impact Protection	IK07
Regulatory Approvals and Declarations	Canada cUL, IC; Europe CE; United Kingdom UKCA; Japan VCCI; United States UL, FCC; China CCC; Korea, KCC; Australia RCM; Mexico NOM; Taiwan BSMI; International CB; RoHS, China RoHS, WEEE, REACH
Warranty	2-Year
Extended Warranty	4 year warranty coverage - Elo P/N: E898247 5 year warranty coverage - Elo P/N: E898449
MTBF	50,000 hours demonstrated
What's in the Box	Touchmonitor, Quick Install Guide, EEI Label, Mini-VGA to VGA cable (mini-VGA to DE-15 (DB-15) male), USB cable (USB Type A plug to USB Type B plug), Power brick (Wall-mount with 6 AC switches), 2x cable clamps, 2x tie wraps Power brick, 3x screws (M3x8mm) for cable clamps, 2x screws (M3x12mm) for cable doors

Ordering Information

Part Number	Technology	Interface	Surface Treatment	Color
E551755	PCAP	USB	Clear	Black

Learn more about Elo at **EloTouch.com**.

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