



# 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 connector) 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](https://www.elotouch.com).

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