



1509L 15.6-inch LCD

Touchscreen Monitor



Built for Touch



Integrated Cable Management



Optional MSR

Product Overview

The Elo 1509L 15.6-inch widescreen LED touchscreen monitor delivers a low-profile, retail-hardened solution with a pure glass construction to allow high light transmission without compromising durability or functionality. Available with IntelliTouch surface acoustic wave (SAW) offering single touch capacity, the 1509 has been "built for touch" offering an ideal solution for general applications including hospitality and retail environments.

The touchscreen monitor can be affixed to a counter, or when the stand is removed, mounted on a wall or to a pole, and with the LED backlight power consumption is significantly reduced. The low profile wide-screen display provides additional on-screen space for extra sidebar menus, on-screen keypads or additional modules in the application. The 1509L also helps improve customer interaction by allowing the employee to maintain visibility with the customer.

Clear glass IntelliTouch surface acoustic wave touchscreen

Desktop, wall or VESA mounting

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	13.4" x 7.6" (344mm x 194mm)
Dimensions (w x h x d)	15.4" x 9.5" x 11.4" / 392.2 mm x 241.5 mm x 288.3 mm
LCD Technology	Active matrix TFT LCD (LED)
Diagonal Size	15.6"
Native Resolution	1366 x 768
Other Supported Resolutions	640 x 480 @ 60Hz; 800 x 600 @ 60Hz; 1024 x 768 @ 60Hz; 1280 x 800 @ 60, 60RB Hz; 1280 x 960 @ 60Hz; 1280 x 1024 @ 60Hz; 1360 x 768 @ 60Hz; 1366 x 768 @ 60, 60RB Hz
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel: 220; IntelliTouch: 180 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±45° / Vertical: +15°, -35°
Contrast Ratio (typical)	400:1
Video	Analog VGA on Female DB-15 connector Input Video Horizontal Sync frequency range: 30 - 80KHz Input Video Vertical Sync (frame rate) frequency range: 60Hz
Power	Monitor input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC ±5%; Note: This monitor is sold with an AC-DC power adapter. Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz Power Consumption (Typical): ON (monitor only): 10W ON (monitor + AC/DC adapter at 230V/50Hz): 14.4W SLEEP (monitor + AC/DC adapter at 230V/50Hz): 2.0W OFF (monitor + AC/DC adapter at 230V/50Hz): 1.0W
Weight	Unpackaged: 5.2 lbs (2.4 kg); Packaged: 8.6 lbs / 3.9 kg;
Shipping Dimensions	17.9" x 13.9" x 8.1" (455mm x 355mm x 205mm)
On-Screen Display (OSD)	Controls: menu, up, down, select Settings: Brightness, contrast, clock, phase, H-position, V-position, auto-adjust, sharpness, color temperature, OSD timeout, OSD language, recall defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, power accessible through switches along the bottom
Mounting Options	75 mm, 4-hole VESA mount 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%
Regulatory Approvals and Declarations	C-Tick, cUL, IC, CCC, CE, UKCA; VCCI, KEBS, KCC, CoC, SONCAP, GOST, SASO, SABS, BSMI, UL, FCC, CB Elo Declarations: RoHS, China RoHS, WEEE, IMERC
Warranty	2-Year
Extended Warranty Option	4 year warranty coverage - Elo P/N: E898247 5 year warranty coverage - Elo P/N: E898449 3 year warranty coverage + AUR - Elo P/N: E898648 4 year warranty coverage + AUR - Elo P/N: E894921 5 year warranty coverage + AUR - Elo P/N: E895125
MTBF	50,000 hours demonstrated
What's in the Box	VGA Cable, USB Cable, Power brick, User Manual CD, Quick Install Guide

Ordering Information

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
1509L	E534869	IntelliTouch	Serial/USB	Clear	Black	EMEA, Asia-Pacific, LATAM

Optional Peripherals / Accessories

Part Number	Peripheral
D82064-000	IntelliTouch Stylus Pen
E757859	Magnetic Stripe Reader (MSR)

Learn more about Elo at EloTouch.com.

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