

# 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)	s (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			
	Analog VGA on Female DB-15 connector			
Video	Input Video Horizontal Sync frequency range: 30 - 80KHz			
	Input Video Vertical Sync (frame rate) frequency range: 60Hz			
	Monitor input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specification 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	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			
on scient bisplay (03b)	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%			
3	C-Tick, cUL, IC, CCC, CE, VCCI, KEBS, KCC, C⊙C, SONCAP, GOST, SASO, SABS, BSMI, UL, FCC, CB			
Regulatory Approvals and Declarations	Elo Declarations: RoHS, China RoHS, WEEE, IMERC			
Warranty	2-Year			
MTBF	50.000 hours demonstrated			
What's in the Box	VGA Cable, USB Cable, Power brick, User Manual CD, Quick Install Guide			

#### **Ordering Information**

M	odel	Part Number	Technology	Interface	Surface Treatment	Color	Availability
15	i09L	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)				

### **Extended Warranty Options**

Part Number	Description
758588-000	1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor
930057-000	2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor

 $To find out more about our extensive range of Elo touch solutions, go to {\bf elotouch.com}, or call the office nearest you.\\$ 

**North America** 

Tel +1 408 597 8000 Fax +1 408 597 8050 elosales.na@elotouch.com Europe

Tel +32 (0)16 70 45 00 Fax +32 (0)16 70 45 49 elosales@elotouch.com Asia-Pacific

Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn Latin America

Tel +52 55 2281-6958 elosales.latam@elotouch.com



