

- Sleek and thin design with "Built for Touch" Reliability
- Pure glass touchscreen for superior picture quality
- Integrated cable
  management
- Removable stand for wall- or pole-mount



# 1509L 15-inch Desktop Touchmonitor

The Elo Touch Solutions 1509L 15" Desktop Touchmonitor is an attractively designed wide-screen touchmonitor solution, primarily intended for general applications including hospitality and retail environments. Without compromising the principles of 'built for touch' and high quality upon which the Elo Touch Solutions brand is built, the 1509L has been designed to fit the tightest of budgets.

The 1509L's 15-inch widescreen format is intended to save space physically, while offering additional on-screen space. This allows for extra content such as additional sidebar menus, on-screen keypads or additional columns of information. In addition, the widescreen design prevents blocking eye contact with customers and improves customer interaction.

The 1509L is available with IntelliTouch surface acoustic wave touchscreens, one of the well- established, industry-

leading touchscreen technologies from Elo Touch Solutions. The pure glass construction allows high light transmission without compromising durability or functionality. With no moving parts to wear out, touch response is fast, accurate, and drift-free using a finger, gloved hand, or soft stylus.

Furthermore the monitor can be affixed to a counter, or when the stand is removed, mounted on a wall or to a pole, and its LED backlight significantly reduces power consumption. The 1509L provides a practical, reliable Elo Touch Solutions touchmonitor combining top touchscreen technology with a bottom price!



### **Key Features:**

- Clear glass IntelliTouch surface
  acoustic wave touchscreen
- Desktop, wall or VESA mounting
- Fixable to counter for extra security
- LED backlights for reduced power consumption
- Customizable with integrated magnetic stripe reader

## **Key Applications:**

- Point-of-Sale
- Point-of-Information

# About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touch screen components, touch monitors, and all-in-one touch computers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.

### 1509L 15-inch Desktop Touchmonitor

Specifications					
Model	1509L				
Color	Black				
Active Display Area	13.4 x 7.6 inches / 344 x 194 mm				
Dimensions	Width: 15.4 x Height: 11.2 x Depth: 9.0 inches / 392 x 285 x 228 mm				
LCD Technology	Active matrix TFT LCD with LED backlighting				
Diagonal Size	15.6" diagonal				
Aspect Ratio	16:9				
Native (Optimal) Resolution	1366 x 768				
Other Supported Resolutions	640 x 480 at 60Hz; 800 x 600 at 60Hz; 1024 x 768 at 60Hz; 1280 x 800 at 60, 60 Hz 1280 x 960 at 60Hz; 1280 x 1024 at 60Hz; 1360 x 768 at 60Hz; 1366 x 768 at 60, 60 Hz				
Colors	16.7 million				
Brightness (Typical)	LCD Panel: 220 nits; with IntelliTouch: 198 nits				
Response Time - Total (Typical)	16 msec				
Viewing Angle (Typical)	Horizontal: ±40° or 80° total; Vertical: +10° to -30° or 40° total				
Contrast Ratio (Typical)	300:1				
Video	Analog VGA on Female DE-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): 8W; ON (monitor + AC/DC adapter at 230V/S0Hz): 1.8W; OFF (monitor + AC/DC adapter at 230V/50Hz): 1.0W					
Weight (With Stand)	Unpackaged: 5.2 lbs (2.35kg); Packaged: 8.6lbs (3.89kg)				
Shipping Dimensions	13.9 x 8.0 x 17.9 inches / 355 x 205 x 455 mm				
Mounting Options	VESA 4-hole 75mm mounting interface on rear of unit; 3-hole threaded mounting on bottom of stand				
On-Screen Display (OSD) Controls	) Controls Accessible through switches along the bottom. Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Volume, Mute, Recall Defaults; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts: OSD, Power				
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%-80%; Storage: 10%-90%				
Regulatory Approvals and Declarations					
Touch Interface	USB				
Warranty	2 years standard				
MTBF	50,000 hours demonstrated				

#### **Ordering Information**

Model	Part Number	Technology	Interface	Bezel	Surface Treatment	Color
1509L	E534869	IntelliTouch	USB	Yes	Clear	Black

#### **Optional Peripherals**

Peripheral	Interface	Color	Part Number
Magnetic stripe reader	USB	Black	E757859

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

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