



1504L

15.6-inch LCD

Touchscreen Monitor



**Optically-bonded
Display**



**IP54 & IK08
Protection**



**Edge-to-edge glass
with integrated 10-touch**

Product Overview

The Elo 1504L 15.6-inch touchscreen monitor delivers commercial-grade reliability, seamless touch performance, and a sleek, modern design built for business applications. Featuring Elo's TouchPro® PCAP technology, the edge-to-edge glass display supports up to 10 simultaneous touches, providing highly responsive and accurate interaction. Built with optical bonding for enhanced durability and an IP54-sealed design for protection against dust and spills, the 1504L brings long-term performance in demanding environments. Its compact form factor, low-profile design, and multiple mounting options make it easy to integrate into a variety of settings, from point-of-sale and self-service kiosks to kitchen display systems, warehouse automation, access control, and HMI applications. Equipped with USB Type-C, HDMI, and DisplayPort connectivity, along with dual integrated speakers and VESA mounting, the 1504L offers flexible installation options to meet diverse business needs.

Elo Edge Connect™ compatibility for payment devices, barcode scanners, cameras, RFID, fingerprint reader, status lights and more

Create a sleek POS stack with the 1504L and Elo Pay 7" - an all-in-one payment solution powered by USB-C for touch, video, and power.

Multiple mounting options including - stand, wall mount and pole mount

Anti-glare surface provides added durability to withstand the rigors of continuous public use

1504L 15.6-inch LED Touchscreen Monitor

Specifications	
Model	1504L
Color	Black
Diagonal Size	15.6" / 419.1 mm
Active Display Area	13.55" x 7.62" / 344.16 mm x 193.5 mm
LCD Technology	Active matrix TFT LCD
Native Resolution	1920 x 1080
Other Supported Resolutions	640x480 60Hz; 800x600 60Hz; 1024x768 60Hz; 1280x800 60Hz; 1280x720 60Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB; 1920x1080 60Hz
Aspect Ratio	16:9
Number of Colors	16.7M
Touch Technology	TouchPro PCAP
Number of Touches	10-touch
Brightness (typical)	Panel: 450 nits; With PCAP: 405 nits
Response Time (Tr + Tf) (Typical)	25 ms
Viewing Angle (typical)	Horizontal: 89°/89° or 178° total; Vertical: 89°/89° or 178° total
Contrast Ratio (typical)	1000:1
On-Screen Display (OSD)	Accessible through touch OSD, and press Menu button to pop up touch OSD diagram. Controls: Menu, Power Settings: Brightness, Contrast, Aspect Ratio, Auto Scan, Sharpness, Color Temperature, Low Blue Light, Volume, Mute, OSD Timeout, OSD Language, Touch on Sleep mode ON/OFF, Power LED ON/OFF, Recall Defaults, Peripheral Port Languages: English, French, Germany, Italian, Spanish, Japanese, Traditional Chinese, Simplified Chinese Lockouts: OSD, Power
I/O Ports	USB Type-C, Displayport, HDMI, USB Type-A, DC jack, 4x Micro-USB Elo Edge Connect Ports
Video	USB Type-C, Displayport, HDMI Input Video Horizontal Sync frequency range: 30 - 82KHz Input Video Vertical Sync (frame rate) frequency range: 60Hz Suggest using Elo USB Type C (Elo P/N: E129019) to prevent any compatibility issues
Power	Power Delivery compatible via USB Type-C connector or DC Jack (2.0mm pin outer diameter, 6.4mm barrel inner diameter)
Power Consumption (Typical)	ON (Default - 70% Brightness): 12.1W SLEEP: 1.0 W OFF: 0.25 W
Speakers	2 x 2W (+/-10%) internal speakers
Weight	Unpackaged: With Stand: 6.39 lbs / 2.9 kg; Without Stand: 3.74 lbs / 1.7 kg Packaged: With Stand: 12.33 lbs / 5.6 kg; Without Stand: 8.37 lbs / 3.8 kg
Dimensions	Without Stand: 14.6" x 8.95" x 1.06" / 371 mm x 227.5 mm x 26.9 mm With Stand: 14.6" x 10.15" x 5.1" / 371.1 mm x 257.80 mm x 128.8 mm
Shipping Dimensions	Without Stand: 17.64" x 6.34" x 11.81" / 448 mm x 161 mm x 300 mm With Stand: 17.76" x 13.46" x 8.66" / 451 mm x 342 mm x 220 mm
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%-80%; Storage: 10%-95% (38.7° max wet bulb temperature)
Regulatory Approvals and Declarations	Argentina AR certificate; Canada CUL, IC; China CCC; Europe CE; Korea KCC; Taiwan BSMI; United States FCC, UL; Japan VCCI, PSE; International CB; Australia RCM; Mexico NOM; RoHS, China RoHS, WEEE, REACH; India BIS; United Kingdom UKCA
Ingress Protection	IP54
Impact Protection	IK08
Other Features	Energy Star 8.0 TUV Rhineland (Low Blue Light) Power collection function via DDCCI PD (power delivery) out via USB-C (18W Max) for Elo Pay 7"
Warranty	3 years standard
Extended Warranty	4 year warranty - Elo P/N: E898247; 5 year warranty - Elo P/N: E898449 3 year warranty + AUR - Elo P/N: E898648; 4 year warranty + AUR - Elo P/N: E894921; 5 year warranty + AUR - Elo P/N: E895125
MTBF	50,000 hours demonstrated
What's in the Box	Touch Monitor, Quick Install Guide, EU EEI Label, 2x UK EEI Label, 1.8m USB-A to C Cable, 1.8m HDMI Cable, Power Brick, 1.8m NA Power Cable, 1.8m EU Power Cable, 1x VESA FILLER (E969292 only), 4x M4XL15 (E969292 only), 4x M4XL8 (E969292 only), 2x Cable tie

Ordering Information

Part Number	Mount	Interface	Surface Treatment
E969493	Stand	USB	Anti-glare
E969292	No Stand	USB	Anti-glare

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

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*only available on Full HD skus

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