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
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

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**.

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*only available on Full HD skus

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