



1504LS

15-inch LCD

Touch & Non-Touch Monitors



**Optically-bonded
display**



**Ultra-thin
design**



**Energy Star 8.0
certified**

Product Overview

The Elo 1504LS 15.6-inch Full HD monitor delivers commercial-grade durability, brilliant clarity through advanced optical bonding and a slim design that fits easily into a range of environments. Available in touch and non-touch configurations, both options include dual built-in speakers, flexible mounting, low blue light and flicker-free technology for increased viewing comfort, plus a three-year warranty. For interactive applications such as POS, HMI, digital signage and self-service, the touch model features an energy-efficient TouchPro™ PCAP touchscreen supporting up to 10 simultaneous touches. For applications that do not require touch, the non-touch model delivers the same clear, commercial-grade viewing experience for customer-facing displays, retail media, queue management and point-of-information systems.

Create a sleek POS terminal with the 1504LS and the Elo Pay 7" Integrated payment solution.

USB-C interface that provides touch, video and power connectivity

Durable IK07 design with chemically-strengthened scratch resistant glass

Narrow border touchscreen with edge-to-edge glass

1504LS 15-inch LCD Touchscreen Monitor

Specifications	
Color	Dark gray
Diagonal Size	15.6" / 396.24 mm
Active Touch Area	13.55" x 7.62" / 344.16 mm x193.59 mm
LCD Technology	Active matrix TFT LCD
Touch Technology	TouchPro PCAP; Non-touch
Number of Touches	E967730: 10 Touches E737067: Non Touch
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Preset Video Timings	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
Number of Colors	16.2M
Brightness (typical)	Panel: 350 nits; with TouchPro PCAP: 315 nits
Response Time (Tr + Tf) (typical)	20 msec
Viewing Angle (typical)	Horizontal: 85°/85° or 170° total; Vertical: 85°/85° or 170° 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, Color Temperature, Low Blue Light, Volume, Mute, OSD Timeout, OSD Language, Sharpness, Touch on Sleep mode ON/OFF, Power LED ON/OFF, Touch through, Recall Defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
I/O Ports	USB Type-C connector (for power, video and touch)
Video	USB Type-C connector Input Video Horizontal Sync frequency range: 30 - 82KHz Input Video Vertical Sync (frame rate) frequency range: 60Hz
Speakers	2 x 2W internal speakers
Power	Power Delivery compatible via USB Type-C connector ON (Default - 100% Brightness): 8W SLEEP (E967730): 0.8 W SLEEP (E737067): 0.3 W OFF: 0.15 W
Dimensions (H x W x D)	Without VESA Adapter: 14.16" x 8.61" x 0.59" / 359.73 mm x 218.82 mm x 14.97 mm With VESA Adapter: 14.16" x 8.61" x 0.79" / 359.73 mm x 218.82 mm x 19.97 mm
Shipping Dimensions	17.01" x 3.66" x 11.61" / 432 mm x 93 mm x 295 mm
Weight	Unpackaged: 2.45 lbs / 1.11 kg Packaged: 4.21 lbs / 1.91 kg
Mounting Options	VESA via 4-hole 75mm mounting adapter 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° C max wet bulb temperature)
Regulatory approvals and declarations	Argentina AR certificate; Canada CUL, IC; Europe CE; Korea KCC; Taiwan BSMI; United States FCC, UL; Japan VCCI; International CB; Australia RCM; RoHS, China RoHS, WEEE, REACH; United Kingdom UKCA
Impact Protection	IK07
Other Features	Energy Star 8.0 TUV Rhineland (Low Blue Light) Power collection function via DDCCI
Warranty	3 years
MTBF	50,000 hours demonstrated
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
Box Content	1504LS Touch monitor Quick Install Guide USB Type-C cable 75mm VESA adapter (assembled)

Ordering Information

Part Number	Technology	Surface Treatment	Touch Interface	Color
E968313	TouchPro PCAP	Anti-glare	USB	Dark Gray
E737067	Non-Touch	Anti-glare	N/A	Dark Gray

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

Americas

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

Europe (EMEA)

Tel +32 16 930 136
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385
Elo.Asia@elotouch.com

