1504LS
15-inch LCD

Touchscreen Monitor

Optically-bonded display

Ultra-thin design

Energy Star 8.0 certified

Product Overview

The Elo 1504LS 15-inch Full HD touchscreen monitor delivers commercial-grade durability, brilliant display clarity with state-of-the-art optical bonding and a minimalistic design perfect for any application. Backed by a three-year warranty, the 1504LS offers an energy efficient TouchPro® PCAP touchscreen enabling up to 10 simultaneous touches. With a clean design aesthetic, dual built-in speakers, flexible mounting options and increased viewing comfort with low blue light, the 1504LS touchscreen is well-suited for POS, HMI, interactive digital signage and self-service.

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
Number of Touches	10 Touches
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: 0.8 W OFF: 0.15 W
Dimensions with Stand (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-hold 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

Learn more about Elo at **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

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo and TouchPro are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24081AES00195