1902L
19-inch LCD

Touchscreen Monitor



Edge-to-edge design with integrated 10-touch

Optional Peripherals

Commercial-grade

Product Overview

The Elo 1902L 19-inch touchscreen monitor delivers a professional-grade interactive solution with Elo's industry-leading TouchPro® PCAP technology featuring edge-to-edge glass and enabling up to 10 simultaneous touches. The clear glass touchscreen provides exceptional image clarity, resolution, and light transmission for vivid images and details. Backed by a three-year warranty, the feature rich touchscreen monitor is equipped with dual built-in speakers and VGA and HDMI video connectors. With a compact form factor, clean design aesthetic and flexible mounting options, these touchscreens are well-suited for POS, interactive digital signage and self-service.

Designed for commercial use, the new Elo touchscreen monitor makes business operations easy delivering energy efficiency and versatile accessories. The 1902L accessories include MSR, barcode scanner, fingerprint reader, NFC, customer facing display, handles and privacy screens. Third party peripherals can be easily added as well with the integrated USB 2.0 hub.

Other sizes available from 10 to 27-inch displays creating a seamless style across a variety of installation requirements

Touchscreen is compatible with use of finger, glove and stylus

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

1902L 19-inch LCD Touchscreen Monitor

Specifications	
Color	Black
Diagonal Size	19" / 482.6 mm
Active Touch Area	14.76" x 11.80" / 374.78 mm x 299.83 mm
LCD Technology	Active matrix TFT LCD
Touch Technology	TouchPro PCAP
Number of Touches	10 Touches
Aspect Ratio	5:4
Native Resolution	1280 x 1024
Preset Video Timings	640 x 480 60Hz, 640 x 400 70Hz, 720 x 400 70Hz, 800 x 500 60Hz, 800 x 600 56, 60Hz, 1024 x 768 60Hz, 1280 x 800 60Hz, 1280 x 1024 60Hz
Number of Colors	16.7M
Brightness (typical)	Panel: 250 nits; with TouchPro PCAP: 235 nits
Response Time (Tr + Tf) (typical)	14 msec
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 switches along the bottom. Controls: Menu, Power, 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, Audio Select, Power LED ON/OFF Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese, Russian, Korean Lockouts: OSD, Power
I/O Ports	VGA, HDMI, Headphone Jack, DC Jack, USB Type B, USB 2.0 Type A, 4 x Micro USB
Peripheral Ports	4 x Micro USB side ports (Top, Bottom, Left, Right)
Video	VGA (VGA DB-15 Male connecter cable included); HDMI (HDMI cable included); Input Video Horizontal Sync frequency range: 30 – 82KHz Input Video Vertical Sync (frame rate) frequency range: 50 - 75Hz
Speakers	2 x 2W internal speakers
Power	Monitor input power connector: Coaxial power jack (2.1 mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC +/- 5%; Adapter input voltage range: 100-240VAC, 50/60Hz; Power Consumption (Typical with monitor + AC/DC adapter): ON: 18W; SLEEP: 0.8W; OFF: 0.4W
Dimensions with Stand (H x W x D)	15.66" x 16.91" x 7.61" / 397.7 mm x 429.6 mm x 193.4 mm
Shipping Dimensions	20.75" x 18.97" x 10.24" / 527 mm x 482 mm x 260 mm
Weight	Unpackaged with Stand: 13.9 lbs / 6.3 kg; Unpackaged without Stand: 9.48 lbs / 4.3 kg; Packaged: 21.6 lbs / 9.8 kg
Mounting Options	VESA 4-hole 100mm mounting interface on rear of unit
Temperature	Operating: 0° C to 40° C / Storage: -20° C to 60° C
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 95%
Regulatory approvals and declarations	Canada CUL, IC / China CCC / Europe CE / Korea KCC / Taiwan BSMI / United States FCC, UL / Japan VCCI / International CB / Australia RCM / Russia EAC / Mexico CoC
Ingress Protection	IPX 1 – Front only
Warranty	3 years
Extended Warranty Option	1 Year Extended Warranty - Elo P/N: 758588-000 2 Year Extended Warranty - Elo P/N: 930057-000 Elo Advance Unit Replacement (AUR) - Elo P/N: E67295-000
MTBF	50,000 hours demonstrated
Box Content	Touchmonitor with stand, Japanese language regulatory information pamphlet, Quick Install Guide, 3x Tie wraps, VGA cable, HDMI cable, Touch USB cable, Audio cable, Power brick, NA Power cable, EU Power cable, EEI Label

Ordering Information

Part Number	Part Description	Technology	Surface Treatment	Touch Interface	Color	Availability
E351388	ET1902L-2UWA-0-BL-G	TouchPro PCAP	Clear	USB	Black	Worldwide

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

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