

2702L

27-inch LCD

Touchscreen Monitor



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



Optional Peripherals



Commercial-grade

Product Overview

The Elo 2702L 27-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 2702L accessories include MSR, barcode scanner, fingerprint reader, NFC, customer facing display and handles. Third party peripherals can be easily added as well with the integrated USB 2.0 hub.

Other sizes available including 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 - tabletop stand, wall mount and pole mount

2702L 27-inch LCD Touchscreen Monitor

Specifications	
Color	Black
Diagonal Size	27" / 685.8 mm
Active Touch Area	23.54" x 13.24" / 597.88 mm x 336.31 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	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 720 @ 58Hz, 60Hz, 1280 x 800 60Hz, 1280 x 1024 60Hz, 1366 x 768 60Hz, 60Hz RB, 1440 x 900 60Hz, 60Hz RB, 1680 x 1050 60Hz, 60Hz RB, 1920 x 1080 50 60Hz
Number of Colors	16.7M
Brightness (typical)	Panel: 300 nits; with TouchPro PCAP: 270 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, Combo 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 DE-15 (DB-15) Male connector 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: 28W; SLEEP: 0.45W; OFF: 0.38W
Dimensions (H x W x D)	With Stand: 17.75" x 25.50" x 9.17" / 450.9 mm x 647.6 mm x 233 mm; Without Stand: 15.52" x 25.50" x 1.77" / 394.1 mm x 647.6 mm x 44.9 mm
Shipping Dimensions (H x W x D)	With Stand: 22.05" x 30.08" x 12.68" / 560 mm x 764 mm x 322 mm; Without Stand: 20.47" x 30.31" x 7.36" / 520 mm x 770 mm x 187 mm
Weight	With Stand: 23.15 lbs / 10.5 kg; Without Stand: 15.96 lbs / 7.24 kg
Shipping Weight	With Stand: 33.3 lbs / 15.1 kg; Without Stand: 21.12 lbs / 9.58 kg
Mounting Options	VESA 4-hole 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%
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 / RoHS, China RoHS, WEEE, REACH
Ingress Protection	IPX 1 - Front only
Impact Protection	IK06
Warranty	3 years
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
MTBF	50,000 hours demonstrated
Box Content	Touchmonitor, Quick Install Guide, 3 x Tie wraps, VGA cable, HDMI cable, Touch USB cable, Audio cable, Power brick, NA Power cable, EU Power cable, EEI Label, 4 x Screws (Only for E126483)

Ordering Information

Part Number	Part Description	Mount	Technology	Surface Treatment	Touch Interface	Color
E351997	ET2702L-2UWA-0-BL-G	With Stand	TouchPro PCAP	Clear	USB	Black
E126483	ET2702L-2UWA-0-BL-NS-G	Without Stand	TouchPro PCAP	Clear	USB	Black

Learn more about Elo at EloTouch.com.

Americas

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

Europe (EMEA)

Tel +32 (0)16 70 45 00
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385
www.elotouch.com.cn

