# elo

# 2202L
# 22-inch LCD

## Touchscreen Monitor

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

**Optional Peripherals**

**Commercial-grade**

## Product Overview

The Elo 2202L 22-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. Available with clear or anti-glare glass, the touchscreen provides exceptional image clarity, enhanced viewing comfort, and light transmission for vivid images. 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 2202L 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.

**Create a seamless style across a variety of installations with interactive displays from 10 to 27-inches**

**Touchscreen is compatible with use of finger, glove and stylus**

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

# 2202L 22-inch LCD Touchscreen Monitor

| Specifications | |
|---|---|
| Color | Black |
| Diagonal Size | 21.5" / 546.1 mm |
| Active Touch Area | 18.74" x 10.54" / 476.06 mm x 267.79 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 400 70Hz, 640 x 480 60Hz, 720 x 400 70Hz, 800 x 500 60Hz, 800 x 600 56Hz, 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 50Hz, 60Hz |
| Number of Colors | 16.7M |
| Brightness (typical) | Panel: 250 nits; with TouchPro PCAP: 225 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.<br>Controls: Menu, Power, Up, Down, Select<br>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, Touch Thru<br>Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese, Russian, Korean<br>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 connecter cable included); HDMI (HDMI cable included); Input Video Horizontal Sync frequency range: 30 – 82KHz<br>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);<br>Monitor input power signal specifications: 12VDC +/- 5%; Adapter input voltage range: 100-240VAC, 50/60Hz;<br>Power Consumption (Typical with monitor + AC/DC adapter): ON (Default - 80% Brightness): 14.80 W;<br>ON (Typical - 100% Brightness): 16.78 W; SLEEP: 0.69 W; OFF: 0.28 W |
| Dimensions (H x W x D) | With Stand: 15.11" x 20.74" x 7.61" / 383.8 mm x 526.9 mm x 193.4 mm; Without Stand: 12.87" x 20.74" x 1.68" / 326.9 mm x 526.9 mm x 42.7 mm |
| Shipping Dimensions (H x W x D) | With Stand: 18.78" x 24.29" x 10.24" / 477 mm x 617 mm x 260 mm; Without Stand: 17.72" x 24.92" x 7.72" / 450 mm x 633 mm x 196 mm |
| Weight | With Stand: 14.88 lbs / 6.75 kg; Without Stand: 10.47 lbs / 4.75 kg |
| Shipping Weight | With Stand: 23.81 lbs / 10.8 kg; Without Stand: 15.87 lbs / 7.2 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%; 38.7° max wet bulb temperature |
| Regulatory approvals and declarations | Canada CUL, IC; China CCC; Europe CE; United Kingdom UKCA; Korea KCC; Taiwan BSMI; United States FCC, UL; Japan VCCI; International CB; Australia RCM; Russia EAC; Mexico CoC; India BIS; 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<br>5 year warranty coverage - Elo P/N: E898449<br>3 year warranty coverage + AUR - Elo P/N: E898648<br>4 year warranty coverage + AUR - Elo P/N: E894921<br>5 year warranty coverage + AUR - Elo P/N: E895125 |
| MTBF | 50,000 hours demonstrated |
| What's in the Box | 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 E126096, E992622) |

## Ordering Information

| Part Number | Part Description | Mount | Technology | Surface Treatment | Touch Interface | Color |
|---|---|---|---|---|---|---|
| E351600 | ET2202L-2UWA-0-BL-G | With Stand | TouchPro PCAP | Clear | USB | Black |
| E126096 | ET2202L-2UWA-0-BL-NS-G | Without Stand | TouchPro PCAP | Clear | USB | Black |
| E159758 | ET2202L-2UWA-0-BL-G | With Stand | TouchPro PCAP | Anti-glare | USB | Black |
| E992622 | ET2202L-2UWA-1-BL-NS-G | Without Stand | TouchPro PCAP | Anti-glare | USB | Black |

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