



# 2002L 19.5-inch LCD

Touchscreen Monitor



**Integrated Touch**



**Commercial Grade**



**3-Year Warranty**

## Product Overview

The Elo 2002L 19.5-inch widescreen LCD touchscreen monitor delivers a seamless zero-bezel, edge-to-edge glass design with Elo's industry-leading TouchPro® PCAP technology. The sleek, retail-hardened touchscreen features a 10-touch tablet-like experience with an anti-glare surface built to withstand the rigors of continuous public use, making the 2002L well suited for high traffic environments. Optional peripherals with easy installation include: magnetic stripe reader (MSR), barcode reader, customer-facing display and near-field communication (NFC/RFID) adapter for mobile payments and increased compatibility with the latest point of sale applications.

**Available with TouchPro PCAP touch technology (10 touch)**

**Multiple mounting options including - stand mount, wall mount and pole mount**

**Configurable with integrated peripherals including:**

- Magnetic Stripe Reader (MSR)
- Barcode Scanner
- NFC for mobile payments
- VFD customer display

## 2002L 19.5-inch LCD Touchscreen Monitor

| Specifications                        |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                                 | 2002L                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Color                                 | Black                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Active Display Area                   | 17.20" x 9.48" / 436.9mm x 240.7mm                                                                                                                                                                                                                                                                                                                                                                                       |
| LCD Technology                        | Active matrix TFT LCD with LED backlighting                                                                                                                                                                                                                                                                                                                                                                              |
| Diagonal Size                         | 19.5"                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Aspect Ratio                          | 16:9                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Number of Touches                     | 10 touch                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Native (Optimal) Resolution           | 1920 x 1080                                                                                                                                                                                                                                                                                                                                                                                                              |
| Other Supported Resolutions           | 640 x 480 60Hz; 640 x 400 70Hz; 720 x 576 50Hz; 720 x 400 70Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x720 50, 60Hz; 1280x960 60Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB; 1920x1080 50, 60Hz                                                                                                                                                                           |
| Colors                                | 16.7 million                                                                                                                                                                                                                                                                                                                                                                                                             |
| Brightness (typical)                  | LCD Panel: 250 nits; with TouchPro PCAP: 225 nits                                                                                                                                                                                                                                                                                                                                                                        |
| Response Time - Total (typical)       | 20 ms                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Viewing Angle (typical)               | Horizontal: 89° / 178°; Vertical: 89° / 178°                                                                                                                                                                                                                                                                                                                                                                             |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                                   |
| On-Screen Display (OSD)               | 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 / Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese / Lockouts: OSD, Power                                         |
| Video                                 | Mini-VGA (Mini-VGA to VGA DE-15 (DB-15) Male connector cable included); HDMI (HDMI cable included)<br>Input Video Horizontal Sync frequency range: 31.5 - 80KHz<br>Input Video Vertical Sync (frame rate) frequency range: 50 - 60Hz                                                                                                                                                                                     |
| Power                                 | Monitor input power connector: Coaxial power jack (2.5 mm pin outer diameter, 6.4mm barrel inner diameter)<br>Monitor input power signal specifications: 12VDC +/- 5%<br>Adapter input voltage range: 100-240VAC, 50/60Hz<br>Power Consumption (Typical) - ON (Default - 85% Brightness): 15.97 W; ON (Typical - 100% Brightness): 17.77 W; SLEEP (monitor + AC/DC adapter): 0.33W; OFF (monitor + AC/DC adapter): 0.24W |
| Speakers                              | 2 x 2W internal speakers                                                                                                                                                                                                                                                                                                                                                                                                 |
| Dimensions                            | With Stand: 13.87" x 19.22" x 7.61" / 352.3mm x 488.31mm x 193.4mm<br>Without Stand: 11.57" x 19.22" x 1.52" / 293.9 mm x 488.31 mm x 38.7 mm                                                                                                                                                                                                                                                                            |
| Shipping Box Dimensions (W x D x H)   | With Stand: 16.50" x 22.52" x 9.92" / 419mm x 572mm x 252mm<br>Without Stand: 18.35" x 24.49" x 7.17" / 466 x 622 x 182 mm                                                                                                                                                                                                                                                                                               |
| Weight                                | With Stand: 11.68 lbs / 5.3 kg; Without Stand: 7.25 lbs / 3.29 kg                                                                                                                                                                                                                                                                                                                                                        |
| Shipping Weight                       | With Stand: 19.8 4lbs / 9 kg; Without Stand: 11.42 lbs / 5.18 kg                                                                                                                                                                                                                                                                                                                                                         |
| Mounting Options                      | VESA 4-hole 75mm and 100mm mounting interface on rear of unit<br>Optional tabletop stand available for purchase (P/N E044162)                                                                                                                                                                                                                                                                                            |
| 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%                                                                                                                                                                                                                                                                                                                                                                                     |
| Ingress Protection                    | IPX1 for front side                                                                                                                                                                                                                                                                                                                                                                                                      |
| Regulatory Approvals and Declarations | Canada cUL, IC; Europe CE; United Kingdom UKCA; Japan VCCI; United States UL, FCC, China CCC; Korea, KCC, e-standby; Australia RCM, India BIS, International CB; Russia EAC; RoHS, China RoHS, WEEE, REACH                                                                                                                                                                                                               |
| Warranty                              | 3 years                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                                                                                                                                                                                |
| What's in the Box                     | Mini-VGA to VGA cable (mini-VGA to DE-15 (DB-15) male), USB cable (USB Type A plug to USB Type B plug), HDMI cable, Audio cable, QIG, Power brick (US, EU, UK, KR, AU and CN clips)                                                                                                                                                                                                                                      |

## Ordering Information

| Part Number | Part Description    | Mount         | Technology    | Interface | Surface Treatment | Color |
|-------------|---------------------|---------------|---------------|-----------|-------------------|-------|
| E396119     | ET2002L-2UWA-1 -G   | With Stand    | TouchPro PCAP | USB       | Anti-glare        | Black |
| E125897     | ET2002L-2UWA-1-NS-G | Without Stand | TouchPro PCAP | USB       | Anti-glare        | Black |

## Extended Warranty Options

| Part Number | Description                    |
|-------------|--------------------------------|
| E898247     | 4 year warranty coverage       |
| E898449     | 5 year warranty coverage       |
| E898648     | 3 year warranty coverage + AUR |
| E894921     | 4 year warranty coverage + AUR |
| E895125     | 5 year warranty coverage + AUR |

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

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