# 1302L
# 13-inch LCD

## Touchscreen Monitor

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

**Optional Peripherals**

**Commercial-grade**

## Product Overview

The Elo 1302L 13-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. Backed by a three-year warranty, the feature rich touchscreen monitor is equipped with dual built-in speakers and USB Type C, VGA and HDMI video connectors. With a compact form factor, clean design aesthetic and flexible mounting options, the 1302L is well-suited for POS, self-service, signage and customer-facing point of interaction.

Designed for commercial use, the 1302L simplifies business operations by delivering energy efficiency and versatile accessory options - from EMV and MSR payment devices to a barcode scanner and customer facing display. Third party peripherals can be easily added as well with the integrated USB 2.0 hub.

**USB Type-C interface that provides touch, video and power connectivity**

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

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

## 1302L 13-inch LCD Touchscreen Monitor

| Specifications | |
|---|---|
| Color | Black & White |
| Diagonal Size | 13.3" / 337.82 mm |
| Active Touch Area | 11.57" x 6.5" / 293.76 mm x 165.24 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; 720 x 576 50Hz; 800 x 600 60Hz; 1024 x 768 60Hz; 1280 x 720 50, 60Hz; 1280 x 800 60Hz, 60Hz RB; 1280 x 960 60Hz; 1280 x 1024 60Hz; 1360 x 768 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) | 25 msec |
| Viewing Angle (typical) | Horizontal: 85°/85° or 170° total; Vertical: 85°/85° or 170° total |
| Contrast Ratio (typical) | 800:1 |
| 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, Recall Defaults, Video Priority, Information, Touch on Sleep Mode, Energy Saver, Panel Saver, Mute, Volume, Audio Source<br>Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese<br>Lockouts: OSD, Power |
| I/O Ports | USB Type-C (for power, touch and video), VGA, HDMI, Audio Jack (line-in), 12V D/C input, 4 x Micro USB |
| Peripheral Ports | 4 x Micro USB side ports (Top, Bottom, Left, Right) |
| Video | HDMI V1.3 Type A receptacle for HDMI input, Analog VGA, USB Type-C<br>Input Video Horizontal Sync frequency range: 30 – 75KHz / Input Video Vertical Sync (frame rate) frequency range: 60Hz |
| Speakers | 2 x 1W internal speakers |
| Power | USB Type-C Input voltage range: 5V±5% 3A / 9V±5% 3A / 15V±5% 1.8A / 20V±5% 1.35A<br>External DC Adapter 12V/36W in box<br>Monitor input power connector: Coaxial power jack (2.0mm (+0.0 -0.1mm) pin outer diameter, 6.4mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) Barrel depth)<br>Monitor input voltage range: 12VDC +/- 5%<br>Adapter output power connector: DC barrel plug (2.1mm (+/- 0.1mm) pin inner diameter, 5.5mm (+/- 0.05mm) barrel outer diameter, 9.5mm (+/- 0.3mm) Barrel length)<br>Adapter input voltage range: 100-240 VAC<br>Input frequency: 50-60 Hz<br>Power Consumption (Typical): Monitor + Power Adapter - ON: 8.2W; SLEEP: 1.2; OFF: 0.18W |
| Dimensions with Stand (H x W x D) | With stand: 10.22" x 12.84" x 5.91" / 259.57 mm x 326.06 mm x 150 mm; Without stand: 8.32" x 12.84" x 0.99" / 211.3 0 mm x 326.06 mm x 25.05 mm |
| Shipping Dimensions | With stand: 13.11" x 16.34" x 8.66" / 333 mm x 415 mm x 220 mm; Without stand: 11.02" x 15.95" x 6.30" / 280 mm x 405 mm x 160 mm |
| Weight | Unpackaged with stand: 5.11 lbs. / 2.32 kg; Unpackaged without stand: 2.69 lbs. / 1.22 kg; Packaged with stand: 10.19 lbs. / 4.62 kg; Packaged without stand: 6.37 lbs. / 2.89 kg |
| Mounting Options | VESA 75mm x 75mm (4-hole) |
| Temperature | Operating: 0° C to 40° C / Storage: -20° C to 60° C |
| Humidity (non-condensing) | Operating: 20% - 80% / Storage: 10% - 95% (38.7° C max wet bulb temperature) |
| Regulatory approvals and declarations | Australia RCM; Canada cUL, IC; China CCC; Europe CE; United Kingdom UKCA; India BIS; Japan VCCI; Korea KCC; Mexico NOM; Taiwan BSMI; United States UL, FCC; International CB; RoHS, China RoHS, WEEE, REACH; Russia EAC |
| Ingress Protection | IPX 1 – Front only |
| Impact Protection | IK07 |
| Warranty | 3 years |
| MTBF | 50,000 hours demonstrated |
| 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 |
| Box Content | Touchmonitor, HDMI cable, Touch USB Cable (USB Type-A to Type-C), Quick Install Guide, EEI Label, Power brick, NA Power cable, EU Power cable, 3x Tie wraps, 2x screws for cable cover(s) |

## Ordering Information

| Part Number | Part Description | Technology | Surface Treatment | Touch Interface | Color | Mount |
|---|---|---|---|---|---|---|
| E683204 | ET1302L-2UWA-1-BL-G | TouchPro PCAP | Anti-glare | USB | Black | With Stand |
| E683595 | ET1302L-2UWA-1-BL-NS-G | TouchPro PCAP | Anti-glare | USB | Black | Without Stand |
| E683396 | ET1302L-2UWA-1-WH-G | TouchPro PCAP | Anti-glare | USB | White | With Stand |
| E683787 | ET1302L-2UWA-1-WH-NS-G | TouchPro PCAP | Anti-glare | USB | White | Without Stand |

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
www.elotouch.com.cn



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