



# 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 new Elo touchscreen monitor makes business operations easy delivering energy efficiency and versatile accessories. The 1302L accessories include EMV, MSR, 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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 400 70Hz; 640 x 480 60Hz; 720 x 400 70Hz; 720 x 576 50Hz; 800 x 600 56, 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, OSD H-Position, OSD V-Position, Recall Defaults, Video Priority, Information, Touch on Sleep Mode, Touch Through, Energy Saver, Panel Saver, Mute, Volume, Audio Select<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; Input Video Horizontal Sync frequency range: 30 - 82KHz<br>Input Video Vertical Sync (frame rate) frequency range: 50 - 75Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Speakers                              | 2 x 1W internal speakers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Power                                 | USB Type-C Input voltage range: 15V 2.5A / 20V 2A<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: 9.8W; SLEEP: 1.35 or 0.25W (0.25W if "Wake on Touch" feature is disabled); 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 4-hole 75mm 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 | Australia RCM; Canada cUL, IC; China CCC; Europe CE; India BIS; Japan VCCI; Korea KCC; Mexico CoC (NOM); Taiwan BSMI; United States UL, FCC; International CB; RoHS, China RoHS, WEEE, REACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Ingress Protection                    | IPX 1 - Front only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Warranty                              | 3 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Extended Warranty Option              | 1 Year Extended Warranty - Elo P/N: 758588-000<br>2 Year Extended Warranty - Elo P/N: 930057-000<br>Elo Advance Unit Replacement (AUR) - Elo P/N: E67295-000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Box Content                           | Touchmonitor, HDMI cable, Touch USB Cable (USB Type-A to Type-C), Quick Install Guide, EEL 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 | Availability  |
|-------------|------------------------|---------------|-------------------|-----------------|-------|---------------|
| 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 |

To find out more about our extensive range of Elo touch solutions, go to [elotouch.com](http://elotouch.com), or call the office nearest you.

### North America

Tel +1 408 597 8000  
Fax +1 408 597 8050  
[elosales.na@elotouch.com](mailto:elosales.na@elotouch.com)

### Europe

Tel +32 (0)16 70 45 00  
Fax +32 (0)16 70 45 49  
[EMEA.Sales@elotouch.com](mailto:EMEA.Sales@elotouch.com)

### Asia-Pacific

Tel +86 (21) 3329 1385  
Fax +86 (21) 3329 1400  
[www.elotouch.com.cn](http://www.elotouch.com.cn)

### Latin America

Tel +52 55 2281-6958  
[elosales.latam@elotouch.com](mailto:elosales.latam@elotouch.com)

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