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.
1302L 13-inch LCD Touchscreen Monitor

Specifications

<table>
<thead>
<tr>
<th>Color</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagonal Size</td>
<td>13.3&quot; / 337.82 mm</td>
</tr>
<tr>
<td>Active Touch Area</td>
<td>11.57&quot; x 6.5&quot; / 293.76 mm x 165.24 mm</td>
</tr>
<tr>
<td>LCD Technology</td>
<td>Active matrix TFT LCD</td>
</tr>
<tr>
<td>Touch Technology</td>
<td>TouchPro PCAP</td>
</tr>
<tr>
<td>Number of Touches</td>
<td>10 Touches</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Native Resolution</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td>Preset Video Timings</td>
<td>640 x 480 70Hz; 720 x 480 60Hz; 1024 x 768 60Hz; 1366 x 768 60Hz; 1440 x 900 60Hz; 1680 x 1050 60Hz; 1920 x 1080 50Hz</td>
</tr>
<tr>
<td>Number of Colors</td>
<td>16.7M</td>
</tr>
<tr>
<td>Brightness (typical)</td>
<td>Panel: 300 nits, with TouchPro PCAP: 270 nits</td>
</tr>
<tr>
<td>Response Time (Tr + Tf) (typical)</td>
<td>25 msec</td>
</tr>
<tr>
<td>Viewing Angle (typical)</td>
<td>Horizontal: 85°/170° total; Vertical: 85°/170° total</td>
</tr>
</tbody>
</table>

Contrast Ratio (typical)

800:1

On-Screen Display (OSD)

Accessible through switches along the bottom:
- Controls: Menu, Power, Up, Down, Select
- Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese
- 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; 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
- External DC Adapter 12V/36W in box
- 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)
- Monitor input voltage range: 12VDC +/- 5%
- Monitor 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)
- Monitor input power connector: 100-240 VAC, Input frequency: 50-60 Hz
- 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" / 211.30 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 / 2.9 kg

Mounting Options

VESPA 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
2 Year Extended Warranty - Elo P/N: 930057-000
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)

To find out more about our extensive range of Elo touch solutions, go to elotouch.com, or call the office nearest you.

North America
Tel +1 408 597 8000
Fax +1 408 597 8050
elosales.na@elotouch.com

Europe
Tel +32 (0)16 70 45 00
Fax +32 (0)16 70 45 49
EMEA.Sales@elotouch.com

Asia-Pacific
Tel +86 (21) 3329 1385
Fax +86 (21) 3329 1400
www.elotouch.com.cn

Latin America
Tel +52 55 2281-6958
elosales.latam@elotouch.com

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