The Elo 1093L 10.1-inch open-frame LCD touchscreen features a slim design and narrow outside dimensions thanks to the state-of-the-art, energy-saving LED backlight, using less electricity to operate and generating less heat. This compact display is designed for touch, with proven Elo expertise and reliability built in. The 1093L provides stable, drift-free operation with outstanding image clarity and light transmission for accurate touch responses and vivid images. Instantly grabbing and holding users’ attention, the open-frame touchscreen is perfect for kiosks, casino and amusement, retail self-service, and industrial automation environments.

**Product Overview**

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**Elo’s TouchPro™ PCAP offers:**
- 2GS (two glass solution) with pristine optical clarity and touch durability.
- 10 touch with thru-glass capabilities that passes UL-60950 & IK-07 impact testing

**Video Interfaces:** HDMI, VGA & Display Port

**Touchscreen sealed against dirt, dust and liquids**
1093L 10.1-inch Open-Frame Touchscreen

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>1093L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Black</td>
</tr>
<tr>
<td>Active Display Area</td>
<td>8.54&quot; x 5.34&quot; / 216.96mm x 135.6mm</td>
</tr>
<tr>
<td>Diagonal</td>
<td>10.1&quot;</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:10</td>
</tr>
<tr>
<td>Dimensions</td>
<td>10.07&quot; x 7.03&quot; x 1.45&quot; / 255.8mm x 178.5mm x 36.9mm</td>
</tr>
<tr>
<td>Native Resolution</td>
<td>1280 x 800 at 60 Hz</td>
</tr>
<tr>
<td>Other Supported Resolutions</td>
<td>640x480 at 60Hz; 720x400 at 70Hz; 800x500 at 60Hz; 800x600 at 56, 60Hz; 1024x768 at 60Hz</td>
</tr>
<tr>
<td>Number of Colors</td>
<td>262K</td>
</tr>
<tr>
<td>Number of Touches</td>
<td>10-touch</td>
</tr>
<tr>
<td>Brightness (typical)</td>
<td>LCD Panel: 350 nits, TouchPro PCAP: 315 nits</td>
</tr>
<tr>
<td>Response (typical)</td>
<td>25mssec</td>
</tr>
<tr>
<td>Viewing Angle</td>
<td>Horizontal: 85°/170°; Vertical: 85°/170°</td>
</tr>
<tr>
<td>Contrast Ratio</td>
<td>800:1</td>
</tr>
</tbody>
</table>

On-Screen Display

- Accessible through switches on the unit’s tethered OSD Control box.
- Controls: Menu, Up, Down, Select, Power
- Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese
- Lockouts: OSD, Power

Video

- HDMI V1.3 Type A receptacle for HDMI input
- Analog VGA on Female DB-15 connector
- Display Port V1.1a - Supports later versions of Display Port video input
- Input Video Horizontal Sync frequency range: 30 - 60kHz
- Input Video Vertical Sync (frame rate) frequency range: 50-75Hz

Power

- External DC - Optional power brick (sold separately)
- 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 power signal specifications: 12VDC +/- 5%

Power Consumption

- ON (monitor + power brick): 6.1W
- SLEEP (monitor + power brick): 0.7W
- OFF (monitor + power brick): 0.5W

Temperature

- Operating: 0 °C to 40 °C (32 °F to 104 °F); Storage: -20 °C to 60 °C (-4 °F to 140 °F)

Humidity

- Operating: 20% to 80%; Storage: 10% to 95%

Weight

- Unpackaged: 2.65 lbs / 1.2 kg; Packaged: 5.73 lbs / 2.6 kg

Shipping Dimensions

- 13.23" x 10.31" x 6.89" / 336mm x 262mm x 175mm

Mounting Options

- 75mm VESA mount; Flush mount with included brackets; 2-hole mounting interface on all 4 sides

Warranty

- 3 years standard
- MTBF: 50,000 hours demonstrated

Agency Approvals

- UL, FCC; RCM; cUL, IC; CE; TUV; VCCI; KCC; CoC; BSMI; CB; RoHS, China RoHS, WEEE, IMERC

What’s in the Box

- HDMI Cable, VGA Cable, OSD Remote, Touch USB Cable, User Manual CD and Quick Install Guide, Flush Mount Brackets w/Screws, EBI Label, Japan Class-B TM info sheet

Ordering Information

<table>
<thead>
<tr>
<th>Model</th>
<th>Part Number</th>
<th>Part Description</th>
<th>Technology</th>
<th>Interface</th>
<th>Surface Treatment</th>
<th>Video Interface</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1093L</td>
<td>E321195</td>
<td>ET1093L-2UB-0-MT-ZB-NPB-G</td>
<td>TouchPro PCAP</td>
<td>USB</td>
<td>Clear</td>
<td>HDMI, VGA &amp; Display Port</td>
<td>Worldwide</td>
</tr>
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</table>

Extended Warranty Options

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>758588-000</td>
<td>1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor</td>
</tr>
<tr>
<td>930057-000</td>
<td>2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor</td>
</tr>
<tr>
<td>E67295-000</td>
<td>Elo advance unit replacement for touchmonitors</td>
</tr>
</tbody>
</table>

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
elosales@elotouch.com

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

Latin America
Tel +1 786 923 0251
Fax +1 305 931 0124
elosales.latam@elotouch.com

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