

1093L 10.1-inch LCD

Open-Frame Touchscreen



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

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. 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 | | | | |
|---------------------------------------|---|--|--|--|
| Model | 1093L | | | |
| Color | Black | | | |
| Active Display Area | 8.54" x 5.34" / 216.96mm x 135.6mm | | | |
| Diagonal | 10.1" | | | |
| Aspect Ratio | 16:10 | | | |
| Dimensions | 10.07" x 7.03" x 1.45" / 255.8mm x 178.5mm x 36.9mm | | | |
| Native Resolution | 1280 x 800 at 60 Hz | | | |
| Other Supported Resolutions | 640x480 at 60Hz; 720x400 at 70Hz; 800x500 at 60Hz; 800x600 at 56, 60Hz; 1024x768 at 60Hz | | | |
| Number of Colors | 262K | | | |
| Number of Touches | 10-touch | | | |
| Brightness (typical) | LCD Panel: 350 nits; TouchPro PCAP: 315 nits | | | |
| Response (typical) | 25msec | | | |
| Viewing Angle | Horizontal: 85°/170°; Vertical: 85°/170° | | | |
| Contrast Ratio | 800:1 | | | |
| | Accessible through switches on the unit's tethered OSD Control box. Controls: Menu, Up, Down, Select, Power | | | |
| On-Screen Display | 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 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% 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) | | | |
| Power Consumption | ON (monitor + power brick): 6.1W n 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 Warranty | 75mm VESA mount; Flush mount with included brackets; 2-hole mounting interface on all 4 sides 3 years standard | | | |
| MTBF | 5 years standard 50.000 hours demonstrated | | | |
| | | | | |
| Agency Approvals What's in the Box | UL, FCC; RCM; cUL, IC; CCC; CE, TUV; VCCI; KCC; CoC; BSMI; CB; RoHS, China RoHS, WEEE HDMI Cable, VGA Cable, OSD Remote, Touch USB Cable, User Manual CD and Quick Install Guide, Flush Mount Brackets w/Screws, EEI Label, Japan Class-B TM info sheet | | | |

Ordering Information

| Model | Part Number | Part Description | Technology | Interface | Surface Treatment | Video Interface | Availability |
|-------|-------------|----------------------------|---------------|-----------|-------------------|-----------------------------|--------------|
| 1093L | E321195 | ET1093L-2UWB-0-MT-ZB-NPB-G | TouchPro PCAP | USB 2.0 | Clear | HDMI, VGA & Display Port | Worldwide |

Extended Warranty Options

| Part Number | Description |
|-------------|--|
| 758588-000 | 1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor |
| 930057-000 | 2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor |
| E67295-000 | Elo advance unit replacement for touchmonitors |

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

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