



1291L 12.1-inch LCD

Open-Frame Touchscreen



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

The Elo 1291L 12.1-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 1291L provides stable, drift-free operation with outstanding image clarity and light transmission for accurate touch responses and vivid images. Featuring a brilliant wide viewing angle panel, the open-frame touchscreen instantly grabs and holds the users' attention for kiosks, casino and amusement, retail self-service, and industrial automation environments.

**Choice of Elo touch technologies:
Standard bezel: IntelliTouch® SAW
Zero-bezel: TouchPro® PCAP**

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

1291L 12.1-inch Open-Frame Touchscreen

| Specifications | |
|-----------------------------|--|
| Model | 1291L |
| Color | Black |
| Active Display Area | 9.69" x 7.26" / 246mm x 184.50mm |
| Diagonal | 12.1" |
| Aspect Ratio | 4:3 |
| Dimensions | IntelliTouch: 11.91" x 9.54" x 1.96" / 302.5mm x 242.2mm x 49.8mm PCAP: 11.90" x 9.53" x 1.77" / 302.5mm x 242mm x 44.9mm |
| Native Resolution | 800 x 600 at 60Hz |
| Other Supported Resolutions | 640 x 480 at 60Hz; 800 x 500 at 60Hz; 800 x 600 at 60Hz; 1280x720 at 60Hz |
| Number of Colors | 16.2 million |
| Number of Touches | Single-touch and 10-touch |
| Brightness (typical) | LCD Panel: 450 nits; IntelliTouch: 405 nits; TouchPro PCAP: 405 nits |
| Response (typical) | 25 msec |
| Viewing Angle | Horizontal: 89° / 178°; Vertical: 89° / 178° |
| Contrast Ratio | 1500:1 |
| On-Screen Display | Accessible through switches on the unit's tethered OSD Control box. Controls: Menu, Up, Down, Select, Power 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 DisplayPort V1.1a - Supports later versions of Display Port video input Input Video Horizontal Sync frequency range: 30 - 38KHz 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): 12.2W SLEEP (monitor + power brick): 1.5W 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: 5.8 lbs / 2.65 kg; Packaged: 10.5 lbs / 4.75 kg |
| Shipping Dimensions | 15.12" x 12.68" x 14.38" / 384mm x 322mm x 185mm |
| Mounting Options | VESA 4-hole 75mm; Rear mount through bezel or with included mounting brackets (IntelliTouch models); Flush mount with included mounting brackets (TouchPro PCAP Models) |
| Warranty | 3 years standard |
| MTBF | 50,000 hours demonstrated |
| Agency Approvals | UL, FCC; RCM; cUL, IC; CCC; CE, TUV; VCCI; KCC; CoC; BSMI; CB; RoHS, China RoHS, WEEE |
| What's in the Box | HDMI Cable, VGA Cable, OSD Remote, Touch USB Cable, Quick Install Guide; For Zero-Bezel Models: Flush Mount Brackets w/Screws; For Bezeled Models: "L" (Side Mount) Brackets w/Screws, EEL Label, Japan Class-B TM info sheet |

Ordering Information

| Model | Part Number | Part Description | Technology | Interface | Surface Treatment | Video Interface |
|-------|-------------|----------------------------|---------------|---------------------|-------------------|--------------------------|
| 1291L | E331595 | ET1291L-2UWB-0-MT-ZB-NPB-G | TouchPro PCAP | USB 2.0 | Clear | HDMI, VGA & Display Port |
| | E329452 | ET1291L-8CWB-1-ST-NPB-G | IntelliTouch | Dual serial/USB 2.0 | Anti-Glare | HDMI, VGA & Display Port |

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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