

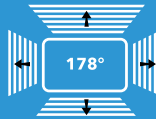


2295L 21.5-inch LCD

Open-Frame Touchscreen



400 NITs



Wide Viewing Angle



3-Year Warranty

Product Overview

Elo's 2295L 21.5-inch interactive open frame delivers the sleek design the 90-Series is known for with outstanding brightness. At 60% brighter than the 2294L, the brilliant 2295L TouchPro® PCAP display offers edge-to-edge glass for ease of integration and up to 10 touches for a tablet-like experience. Elo's open frames can be mounted in landscape, portrait, and face-up orientations providing optimal flexibility for integrating in any table, kiosk, or cabinet design. Whether viewing straight on or at an angle, close-up or from a distance, our open frames offer what you need while maintaining optimal clarity and the viewing experience you want to deliver.

With proven Elo expertise and built-in reliability, the industrial-grade display provides outstanding image clarity and light transmissivity, as well as stable, drift-free operation for accurate touch responses. Elo's open frames offer the versatility needed for commercial kiosk applications from industrial automation and gaming to self-service and retail.

Enable Smarter Kiosks - Pair your open frame with the Elo Backpack™ and EloView® to create an affordable, scalable, single-architecture deployment

Elo's TouchPro PCAP offers:

- 2GS (two glass solution) with pristine optical clarity and touch durability
- 10 touch with touch thru glass capability that passes UL-60950, IK-07 impact testing and GLI ESD 27kV air / 8kV contact

Video Interfaces: HDMI, VGA & Display Port

2295L 21.5-inch Open-Frame Touchscreen

| Specifications | |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model | 2295L |
| Color | Black |
| Active Display Area | 18.74" x 10.54" / 476.06mm x 267.79mm |
| Diagonal | 21.5" |
| Aspect Ratio | 16:9 |
| Dimensions | 20.31" x 12.24" x 1.85" / 516mm x 311mm x 46.9mm |
| Native Resolution | 1920x1080 50, 60Hz |
| Other Supported Resolutions | 640x480 60Hz; 720x400 70Hz; 800x500, 60Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x800 60Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB; 1920x1080 50, 60Hz |
| Number of Colors | 16.7 million |
| Number of Touches | 10-touch |
| Brightness (typical) | LCD Panel: 400 nits; TouchPro PCAP: 360 nits |
| Response (typical) | 14 msec |
| Viewing Angle | Horizontal: 89°/178°; Vertical: 89°/178° |
| Contrast Ratio | 1000:1 |
| 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 |
| I/O Ports | USB TypeB, RJ45 for OSD remote key, VGA, HDMI, DisplayPort, 12V D/C in |
| Video | HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector DisplayPort V1.1a - Supports later versions of DisplayPort video input Input Video Horizontal Sync frequency range: 30 - 82KHz 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) Adapter input voltage range: 100-240 VAC Input frequency: 50-60 Hz |
| Power Consumption | ON (monitor + power brick): 25W SLEEP (monitor + power brick): 0.5W OFF (monitor + power brick): 0.2W |
| 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: 11.9 lbs / 5.41 kg; Packaged: 18.92 lbs / 8.6 kg |
| Shipping Dimensions | 24.41" x 16.65" x 7.48" / 620mm x 423mm x 190mm |
| Mounting Options | VESA 4-hole 100mm mounting interface on rear of unit; Flush mount with included brackets |
| Warranty | 3 years standard |
| MTBF | 50,000 hours demonstrated |
| Agency Approvals | Australia RCM; Canada cUL, IC; China CCC; Europe CE, TUV; Japan VCCI; Korea KCC; Mexico CoC; Taiwan BSMI; United States UL, FCC; International CB; RoHS, China RoHS, WEEE |
| Compliance | GLI 27 kV air / 8 kV contact ESD compliant; UL 60950 ball-drop compliant; IK07 impact compliant |
| What's in the Box | HDMI Cable, VGA Cable, OSD Remote, Touch USB Cable, QIG, Flush Mount Brackets with screws, EEI Label, Japan Class-B TM info sheet |

Ordering Information

| Model | Part Number | Part Description | Technology | Interface | Surface Treatment | Video Interface |
|-------|-------------|----------------------------|---------------|-----------|-------------------|-------------------------|
| 2295L | E146083 | ET2295L-2UWB-0-MT-ZB-NPB-G | TouchPro PCAP | USB 2.0 | Clear | HDMI, VGA & DisplayPort |

Extended Warranty Options

| Part Number | Description |
|-------------|--------------------------------|
| E898247 | 4 Year Warranty Coverage |
| E898449 | 5 Year Warranty Coverage |
| E898648 | 3 Year Warranty Coverage + AUR |
| E894921 | 4 Year Warranty Coverage + AUR |
| E895125 | 5 Year Warranty Coverage + AUR |

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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