The Elo 2294L 21.5-inch open-frame LCD touchscreen features a slim design and narrow outside dimensions due 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 2294L 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.

Product Overview
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Choice of Elo touch technologies:
Standard bezel: IntelliTouch® SAW and IntelliTouch® Dual-Touch SAW
Zero-bezel: TouchPro™ PCAP

PCAP 2GS (two glass solution) offers pristine optical clarity and touch durability

10 touch projected capacitive (PCAP) with Thru-glass capabilities that passes UL-60950 & IK-07 impact testing
2294L 21.5-inch Open-Frame Touchscreen

Specifications

Model 2294L
Color Black
Active Display Area 18.76” x 10.55” / 476.64mm x 268.11mm
Diagonal 21.5”
Aspect Ratio 16:9
Dimensions Bezel: 20.12” x 11.74” x 1.65” / 511.8mm x 298.2mm x 42mm
Zero-Bezel: 20.31” x 12.24” x 1.49” / 516mm x 311mm x 37.9mm
Native Resolution 1920 x 1080 at 50, 60 Hz
Other Supported Resolutions 640x480 at 60Hz; 720x400 at 70Hz; 800x600 at 56, 60Hz; 1024x768 at 60Hz; 1280x800 at 60Hz; 1280x1024 at 60Hz; 1366x768 at 60Hz, 60Hz RB; 1440x900 at 60Hz, 60Hz RB; 1680x1050 at 60Hz, 60Hz RB
Number of Colors 16.7 million
Number of Touches Single-touch, dual-touch and 10-touch
Brightness (typical) LCD Panel: 250 nits; with IntelliTouch: 225 nits; with IntelliTouch Dual-Touch: 225 nits; with Projected Capacitive (PCAP): 225 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
Lockouts: OSD, Power
Input video format Analog VGA and DisplayPort
Input video signal connector Analog VGA on Female DB-15 connector
DisplayPort V1.1a - Supports later versions of Display Port video input
Scanning frequency Horizontal: 30 - 82 kHz; Vertical: 50 - 75 Hz
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): 29W
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: 11.24 lbs (5.1kg); Packaged: 17.86 lbs (8.1kg)
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; 2-hole mounting interface on all 4 sides; Front mount with optional bezel kit (IT/AT/ST Models); Rack mount with optional kit (IT/AT/ST Models); Flush mount with included brackets (PCAP Models)
Warranty 3 years standard
MTBF 50,000 hours demonstrated
Agency Approvals UL, FCC; cUL, IC; CCC, CE, TUV, VCCI; KCC; CoC; BSMI; CB, RoHS, China RoHS, WEEE, IMERC
What’s in the Box All displays include: VGA Cable, RJ45 OSD Remote, USB Touch Cable, User Manual CD and Quick Install Guide; For Zero-Bezel Models: Flush Mount Brackets w/Screws; For Bezeled Models: “L” (Side Mount) Brackets w/Screws

Ordering Information

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