_NETSelekt.pl

2494L
23.8-inch LCD

Open-Frame Touchscreen



Integrated Touch

Commercial Grade

3-Year Warranty

Product Overview

The Elo 2494L 23.8-inch open-frame touch display features a thin and compact state-of-the-art design, with energy-saving and low-heat LED panels. Available with IntelliTouch (SAW) or TouchPro (PCAP) touch technologies, the 2494L offers the versatility needed for commercial kiosk applications from industrial automation and gaming to self-service and retail.

Featuring a brilliant wide viewing angle panel, 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. With proven Elo expertise and reliability built in, the industrial-grade displays provide outstanding image clarity and light transmissivity as well as stable, drift-free operation for accurate touch responses.

Choice of touch technology:
Standard bezel: IntelliTouch® SAW or IntelliTouch Dual-Touch SAW
Zero-bezel: TouchPro® PCAP

Elo's TouchPro PCAP offers:

- 10-touch capability that passes UL-62368, IK-08 impact testing and GLI ESD 27kV air / 8kV contact

- OSD enabled touch thru with up to 6mm of additional coverglass for increased durability & protection

Video Interfaces: HDMI, VGA & Display Port

2494L 23.8-inch Open-Frame Touch

Specifications	
Model	2494L
Color	Black
Active Display Area	20.75" x 11.67" / 527.04mm x 296.46mm
Diagonal	23.8"
Aspect Ratio	16:9
Dimensions	Bezel: 22.14" x 12.86" x 1.64" / 562.4mm x 326.6mm x 41.7mm PCAP: 22.41" x 13.43" x 1.5" / 569.2mm x 341.1mm x 38mm
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	Single-touch, dual-touch and 10-touch
Brightness (typical)	LCD panel: 250 nits; IntelliTouch: 225 nits; TouchPro PCAP: 225 nits
Response (typical)	16 msec
Viewing Angle	Horizontal: 89°/178°; Vertical: 89°/178°
Contrast Ratio	3000:1
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 (TouchPro PCAP only) Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
I/O Ports	Serial port (Only available for IntelliTouch and IntelliTouch ZB), 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)
Power Consumption	ON (Default - 75% Brightness): 15.24 W ON (Typical - 100% Brightness): 17.46 W SLEEP FROM PC (Monitor + Adapter): 1.07 W OFF (Monitor + Adapter): 0.2 W
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 - IntelliTouch: 14,09 lbs / 6,39 Kg; TouchPro PCAP: 13,6 lbs / 6,17 Kg Packaged - IntelliTouch: 19,29 lbs / 8,75 Kg; TouchPro PCAP: 17,79 lbs / 8,07 Kg
Shipping Dimensions	27.24" x 17.8" x 7.48" / 692mm x 452mm x 190mm
Mounting Options	200mm x 100mm VESA mount on rear of unit; 4 Hole mounting interface on all four sides. (IntelliTouch/IntelliTouch Dual-touch Models); Side mount with included "L" brackets (IntelliTouch/IntelliTouch Dual-touch Models); Front mount with optional bezel kit (IntelliTouch/IntelliTouch Dual-touch Models); Flush mount with included 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
Compliance	TouchPro PCAP only - GLI 27 kV air / 8 kV contact ESD compliant; UL 62368 ball-drop compliant; IK08 impact compliant
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, EEI Label, Japan Class-B TM info sheet

Ordering Information

Model	Part Number	Part Description	Technology	Interface	Surface Treatment	Video Interface
2494L	E493782	ET2494L-2UWD-0-MT-ZB-NPB-G	TouchPro PCAP	USB 2.0	Clear	HDMI, VGA & DisplayPort
	E329825	ET2494L-8UWB-0-DT-NPB-G	IntelliTouch Dual-Touch	USB 2.0	Clear	HDMI, VGA & DisplayPort
	E330019	ET2494L-8CWB-0-ST-NPB-G	IntelliTouch	Dual serial/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

Learn more about Elo at **EloTouch.com**.

Americas
Tel +1 408 597 8000
elosales.na@elotouch.com

Europe (EMEA)
Tel +32 16 930 136
EMEA.Sales@elotouch.com

Asia Pacific
Tel +86 (21) 3329 1385
EloAsia@elotouch.com

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo, IntelliTouch and TouchPro are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.
© 2021 Elo Touch Solutions, Inc. All rights reserved. 21011AES00048