

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; 1280x800 at 60Hz; 1920x1080 at 60Hz; 1920x1200 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
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 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 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	75mm VESA mount; Flush mount with included brackets; 2-hole mounting interface on all 4 sides
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, 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
1093L	E321195	ET1093L-2UWB-0-MT-ZB-NPB-G	TouchPro PCAP	USB 2.0	Clear	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