

1302L 13-inch LCD

Touchscreen Monitor



Edge-to-edge design with
integrated 10-touch



Optional Peripherals



Commercial-grade

Product Overview

The Elo 1302L 13-inch touchscreen monitor delivers a professional-grade interactive solution with Elo's industry-leading TouchPro® PCAP technology featuring edge-to-edge glass and enabling up to 10 simultaneous touches. Backed by a three-year warranty, the feature rich touchscreen monitor is equipped with dual built-in speakers and USB Type C, VGA and HDMI video connectors. With a compact form factor, clean design aesthetic and flexible mounting options, the 1302L is well-suited for POS, self-service, signage and customer-facing point of interaction.

Designed for commercial use, the 1302L simplifies business operations by delivering energy efficiency and versatile accessory options - from EMV and MSR payment devices to a barcode scanner and customer facing display. Third party peripherals can be easily added as well with the integrated USB 2.0 hub.

USB Type-C interface that provides
touch, video and power connectivity

Touchscreen is compatible with use of
finger, glove and stylus

Multiple mounting options including -
stand mount, wall mount and pole
mount

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Specifications	
Color	Black & White
Diagonal Size	13.3" / 337.82 mm
Active Touch Area	11.57" x 6.5" / 293.76 mm x 165.24 mm
LCD Technology	Active matrix TFT LCD
Touch Technology	TouchPro PCAP
Number of Touches	10 Touches
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Preset Video Timings	640 x 400 70Hz; 640 x 480 60Hz; 720 x 400 70Hz; 720 x 576 50Hz; 800 x 600 56, 60Hz; 1024 x 768 60Hz; 1280 x 720 50, 60Hz; 1280 x 800 60Hz, 60Hz RB; 1280 x 960 60Hz; 1280 x 1024 60Hz; 1360 x 768 60Hz; 1366 x 768 60Hz, 60Hz RB; 1440 x 900 60Hz, 60Hz RB; 1680 x 1050 60Hz, 60Hz RB; 1920 x 1080 50, 60Hz
Number of Colors	16.7M
Brightness (typical)	Panel: 300 nits; with TouchPro PCAP: 270 nits
Response Time (Tr + Tf) (typical)	25 msec
Viewing Angle (typical)	Horizontal: 85°/85° or 170° total; Vertical: 85°/85° or 170° total
Contrast Ratio (typical)	800:1
On-Screen Display (OSD)	Accessible through switches along the bottom. Controls: Menu, Power, Up, Down, Select Settings: Brightness, Contrast, Clock, Phase, H-Position, V-Position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Recall Defaults, Video Priority, Information, Touch on Sleep Mode, Energy Saver, Panel Saver, Mute, Volume, Audio Source Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
I/O Ports	USB Type-C (for power, touch and video), VGA, HDMI, Audio Jack (line-in), 12V D/C input, 4 x Micro USB
Peripheral Ports	4 x Micro USB side ports (Top, Bottom, Left, Right)
Video	HDMI V1.3 Type A receptacle for HDMI input, Analog VGA, USB Type-C Input Video Horizontal Sync frequency range: 30 – 75KHz / Input Video Vertical Sync (frame rate) frequency range: 60Hz
Speakers	2 x 1W internal speakers
Power	USB Type-C Input voltage range: 15V 1.8A / 20V 1.35A External DC Adapter 12V/36W in box 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 voltage range: 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 (Typical): Monitor + Power Adapter - ON: 9.8W; SLEEP: 1.35; OFF: 0.18W
Dimensions with Stand (H x W x D)	With stand: 10.22" x 12.84" x 5.91" / 259.57 mm x 326.06 mm x 150 mm; Without stand: 8.32" x 12.84" x 0.99" / 211.3 0 mm x 326.06 mm x 25.05 mm
Shipping Dimensions	With stand: 13.11" x 16.34" x 8.66" / 333 mm x 415 mm x 220 mm; Without stand: 11.02" x 15.95" x 6.30" / 280 mm x 405 mm x 160 mm
Weight	Unpackaged with stand: 5.11 lbs. / 2.32 kg; Unpackaged without stand: 2.69 lbs. / 1.22 kg; Packaged with stand: 10.19 lbs. / 4.62 kg; Packaged without stand: 6.37 lbs. / 2.89 kg
Mounting Options	VESA 75mm x 75mm (4-hole)
Temperature	Operating: 0° C to 40° C / Storage: -20° C to 60° C
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 95% (38.7° C max wet bulb temperature)
Regulatory approvals and declarations	Australia RCM; Canada cUL, IC; China CCC; Europe CE; India BIS; Japan VCCI; Korea KCC; Mexico NOM; Taiwan BSMI; United States UL, FCC; International CB; RoHS, China RoHS, WEEE, REACH
Ingress Protection	IPX 1 – Front only
Warranty	3 years
Extended Warranty Option	4 year warranty coverage - Elo P/N: E898247 5 year warranty coverage - Elo P/N: E898449 3 year warranty coverage + AUR - Elo P/N: E898648 4 year warranty coverage + AUR - Elo P/N: E894921 5 year warranty coverage + AUR - Elo P/N: E895125
Box Content	Touchmonitor, HDMI cable, Touch USB Cable (USB Type-A to Type-C), Quick Install Guide, EEI Label, Power brick, NA Power cable, EU Power cable, 3x Tie wraps, 2x screws for cable cover(s)

Ordering Information

Part Number	Part Description	Technology	Surface Treatment	Touch Interface	Color	Mount
E683204	ET1302L-2UWA-1-BL-G	TouchPro PCAP	Anti-glare	USB	Black	With Stand
E683595	ET1302L-2UWA-1-BL-NS-G	TouchPro PCAP	Anti-glare	USB	Black	Without Stand
E683396	ET1302L-2UWA-1-WH-G	TouchPro PCAP	Anti-glare	USB	White	With Stand
E683787	ET1302L-2UWA-1-WH-NS-G	TouchPro PCAP	Anti-glare	USB	White	Without Stand

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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