

## 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 new Elo touchscreen monitor makes business operations easy delivering energy efficiency and versatile accessories. The 1302L accessories include EMV, MSR, 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

## 1302L 13-inch LCD Touchscreen Monitor

Specifications					
Color	Black				
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; 720x 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 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				
	Accessible through switches along the bottom.				
	Controls: Menu, Power, Up, Down, Select				
On-Screen Display (OSD)	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, 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 4-hole 75mm mounting interface on rear of unit				
Temperature	Operating: 0° C to 40° C / Storage: -20° C to 60° C				
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 95%				
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	1 Year Extended Warranty - Elo P/N: 758588-000 d Warranty Option 2 Year Extended Warranty - Elo P/N: 930057-000 Elo Advance Unit Replacement (AUR) - Elo P/N: E67295-000				
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

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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