



# 2002L 19.5-inch LED

Touchscreen Monitor



Integrated Touch



Commercial Grade



3-Year Warranty

## Product Overview

The Elo M-Series 2002L 19.5-inch widescreen LED touchscreen monitor delivers a seamless zero-bezel, edge-to-edge glass design with Elo's industry-leading TouchPro™ PCAP technology. The sleek, retail-hardened touchscreen features a 10-touch tablet-like experience with an anti-glare surface built to withstand the rigors of continuous public use, making the 2002L well suited for high traffic environments. Optional peripherals with easy installation include: magnetic stripe reader (MSR), barcode reader, customer-facing display and near-field communication (NFC/RFID) adapter for mobile payments and increased compatibility with the latest point of sale applications.

Available with TouchPro PCAP touch technology (10 touch)

Multiple mount and stand options ensure installation flexibility and accommodate desktop use as well as wall- and pole-mount with standard VESA mount patterns

Configurable with integrated peripherals including:

- Magnetic Stripe Reader (MSR)
- Barcode Scanner
- NFC for mobile payments
- VFD customer display

## 2002L 19.5-inch LED Touchscreen Monitor

Specifications	
Model	2002L
Color	Black
Active Display Area	17.20" x 9.48" (436.9mm x 240.7mm)
Monitor Dimensions	13.87" x 19.22" x 7.61" (352.3mm x 488.31mm x 193.4mm)
LCD Technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	19.5"
Aspect Ratio	16:9
Number of Touches	10 touch
Native (Optimal) Resolution	1920 x 1080
Other Supported Resolutions	640 x 480 60Hz; 640 x 400 70Hz; 720 x 576 50Hz; 720 x 400 70Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x720 50, 60Hz; 1280x960 60Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB; 1920x1080 50, 60Hz
Colors	16.7 million
Brightness (typical)	LCD Panel: 250 nits; with TouchPro PCAP: 230 nits
Response Time - Total (typical)	20 ms
Viewing Angle (typical)	Horizontal: 89° / 178°; Vertical: 89° / 178°
Contrast Ratio (typical)	3000:1
Video	Mini-VGA (Mini-VGA to VGA DE-15 Male connector cable included); HDMI (HDMI cable included) Input Video Horizontal Sync frequency range: 31.5 - 80KHz Input Video Vertical Sync (frame rate) frequency range: 50 - 60Hz
Power	Monitor input power connector: Coaxial power jack (2.5 mm pin outer diameter, 6.4mm barrel inner diameter) Monitor input power signal specifications: 12VDC +/- 5% Adapter input voltage range: 100-240VAC, 50/60Hz Power Consumption (monitor + AC/DC adapter - Typical) - ON: 18.4W; SLEEP: 0.33W; OFF: 0.24W
Speakers	2 x 2W internal speakers
Weight	Unpackaged With Stand: 15 lbs (6.8kg) / Packaged: 19.84 lbs (9kg)
Shipping Box Dimensions (W x D x H)	9.92" x 16.50" x 22.52" (252mm x 419mm x 572mm)
On-Screen Display (OSD)	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, Volume, Mute, Recall Defaults, Audio Select / Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese / Lockouts: OSD, Power
Mounting Options	VESA 4-hole 75mm and 100mm mounting interface on rear of unit Optional tabletop stand available for purchase (P/N E044162)
Temperature	Operating: 0 °C to 40 °C (32 °F to 104 °F); Storage: -20 °C to 60 °C (-4 °F to 140 °F)
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	Canada cUL, IC; Europe CE; Japan VCCI; United States UL, FCC, China CCC; Korea, KCC, e-standby; Australia RCM
Warranty	3 years standard, up to 2 year extension available
MTBF	50,000 hours demonstrated
What's in the Box	Mini-VGA to VGA cable (mini-VGA to DE-15 male), USB cable (USB Type A plug to USB Type B plug), HDMI cable, Audio cable, User manual CD, QIG, Japan class B TM info sheet, Power brick (US, EU, UK, KR, AU and CN clips)

## Ordering Information

Model	Part Number	Technology	Interface	Surface Treatment	Color	Availability
2002L	E396119	TouchPro PCAP	USB	Antiglare	Black	Worldwide

## Optional Peripherals / Accessories

Part Number	Peripheral
E001002	Magnetic Stripe Reader
E001004	NFC Reader
E093433	Barcode Reader
E001003	VFD Customer Display
E047663	Pole Mount - 12 inch
E047864	Pole Mount - 18 inch
E048069	Floor Stand - 5 foot
E143088	Wall Mount

Part Number	Peripheral
E043382	Shelf Mount
E044162	Tabletop Stand
E210789	1.8m Cable Kit
E210606	3m Cable Kit
E211174	Power Brick Kit - 1.8m Power Cable
E210973	Power Brick Kit - 3m Power Cable

## 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

To find out more about our extensive range of Elo touch solutions, go to [elotouch.com](http://elotouch.com), or call the office nearest you.

### North America

Tel +1 408 597 8000  
Fax +1 408 597 8050  
[elosales.na@elotouch.com](mailto:elosales.na@elotouch.com)

### Europe

Tel +32 (0)16 70 45 00  
Fax +32 (0)16 70 45 49  
[elosales@elotouch.com](mailto:elosales@elotouch.com)

### Asia-Pacific

Tel +86 (21) 3329 1385  
Fax +86 (21) 3329 1400  
[www.elotouch.com.cn](http://www.elotouch.com.cn)

### Latin America

Tel +1 786-923-0251  
Fax +1 305-931-0124  
[elosales.latam@elotouch.com](mailto:elosales.latam@elotouch.com)

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