ēlo

1502L
15.6-inch LED

Touchscreen Monitor

Integrated Touch | **Commercial Grade** | **3-Year Warranty**

Product Overview

The Elo M-Series 1502L 15.6-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, low-profile, retail-hardened touchscreen features a 10-touch tablet-like experience and an anti-glare surface built to withstand the rigors of continuous public use, making the 1502L well suited for high traffic environments. For environments where space is scarce, the 1502L is the ideal POS terminal and/or customer-facing display in HD and Full HD models.

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)

Modern design with flexible mounting in portrait, landscape and table-top orientation

Configurable with integrated peripherals including
- **Magnetic Stripe Reader (MSR)**
- **Barcode Scanner**
- **NFC for mobile payments**
- **VFD customer display**

1502L 15.6-inch LED Touchscreen Monitor

Specifications	
Model	1502L
Color	Black
Active Display Area	13.59" x 7.66" (345.2mm x 194.6mm)
Monitor Dimensions	15.24" x 9.62" x 1.29" (387mm x 244.4mm x 32.9mm)
LCD Technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	15.6"
Native Resolution	Full HD model: 1920 x 1080; HD (WXGA) model: 1366 x 768
Other Supported Resolutions	Full HD model: 640 x 480 60Hz; 640 x 400 70Hz; 720 x 576 50Hz; 720 x 400 70Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x720 50, 60Hz; 1280x800 @ 60, 60RB Hz; 1280x960 60Hz; 1280x1024 60Hz; 1360x768 @ 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB; 1920x1080 50, 60Hz HD model: 640x480 60Hz; 640 x 400 70Hz; 720 x 576 50Hz; 720 x 400 70Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x720 50, 60Hz; 1280x800 @ 60, 60RB Hz; 1280x960 60Hz; 1280x1024 60Hz; 1360x768 60Hz; 1366x768 60Hz, 60Hz RB
Aspect Ratio	16:9
Number of Colors	262,000
Number of Touches	10-touch
Brightness (typical)	Full HD model: LCD Panel: 300 nits; with TouchPro PCAP: 270 nits / HD model: LCD Panel: 220 nits; with TouchPro PCAP: 187 nits
Response Time (Tr + Tf) (typical)	Full HD model: 35 ms; HD model: 10 ms
Viewing Angle (typical)	Full HD model: Horizontal: +/-80° or 160° total; Vertical: +/-80° or 160 ° total / HD model: Horizontal: 90° total; Vertical: 65 ° total
Contrast Ratio (typical)	Full HD model: 700:1; HD model: 600:1
Video	Mini-VGA (Mini-VGA to VGA DE-15 Male connecter cable included); HDMI (HDMI cable included) Input Video Horizontal Sync frequency range: 31.5 – 60KHz Input Video Vertical Sync (frame rate) frequency range: 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 (Typical - monitor + AC/DC adapter): ON: Full HD model: 8.7W / HD model: 10.2W; SLEEP: 0.3W; OFF: 0.2W
Speakers	2 x 2W internal speakers
Weight	Unpackaged with stand: 6.72 lbs (3.05 kg); Unpackaged without stand: 6.64 lbs (3.0 kg); Packaged: 11.2 lbs (5.08 kg)
Shipping Dimensions	18" x 13.7" x 7.13" (457mm x 347mm x 181mm)
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, 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
Warranty	3 years standard, up to 2 year extension available
MTBF	50,000 hours demonstrated
What's in the Box	QIG, Japan Class-B TM info sheet, User Manual CD, 40W power brick with clipped-in plugs, 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, 2 cable clamps, 2 tie wraps

Ordering Information

Model	Part Number	Technology	Interface	Surface Treatment	Color	Display
1502L	E045538	TouchPro PCAP	USB	Antiglare	Black	Full HD 1920x1080
	E318746	TouchPro PCAP	USB	Antiglare	Black	HD 1366x768

Optional Peripherals / Accessories

Part Number	Peripheral
E001002	Magnetic Stripe Reader
E001004	NFC Reader
E093433	Barcode Reader
E001003	VFD Customer Display
E047458	Pole Mount – 6 inch
E047663	Pole Mount – 12 inch
E047864	Pole Mount – 18 inch

Part Number	Peripheral
E048069	Floor Stand – 5 foot
E143088	Wall Mount
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**, or call the office nearest you.

North America
Tel +1 408 597 8000
Fax +1 408 597 8050
elosales.na@elotouch.com

Europe
Tel +32 (0)16 70 45 00
Fax +32 (0)16 70 45 49
elosales@elotouch.com

Asia-Pacific
Tel +86 (21) 3329 1385
Fax +86 (21) 3329 1400
www.elotouch.com.cn

Latin America
Tel +1 786-923-0251
Fax +1 305-931-0124
elosales.latam@elotouch.com