

- Stylish and modern widescreen design with "Built for Touch" reliability
- Energy savings using LED technology
- 10 touch projected capacitive (PCAP) touchscreen
- Edge-to-edge glass display with anti-glare for retail interiors
- 3 year standard warranty



*stand sold separately

M-Series 1002L 10-inch LED Touch Monitor

The Elo M-Series 1002L widescreen LED touch monitor is a modern and stylish interactive solution for customer engagement at the point of sale. The sleek wide aspect ratio touchscreen features edge-to-edge glass with display area real estate to showcase engaging, memorable, and rewarding content. For environments where space is scarce, the 1002L is ideal as a POS terminal customer-facing display. Built to withstand the rigors of continuous public use, the 1002L is well suited for high use retail venues. The sleek, thin look pairs well with any modern POS system.

The multiple mount and stand options ensure installation flexibility and accommodate tabletop use as well as wall-and pole-mount with standard VESA mount patterns.

Optional color coordinated retail accessories include a Magnetic Stripe Reader (MSR), barcode scanner and Near Field Communication (NFC) adapter for mobile payments and increased compatibility with the latest point of sale applications. The accessories are easily installed, providing an elegant, integrated solution that eliminates the need for external brackets or attachments.

The 1002L is offered with IntelliTouch Pro projected capacitive (PACP) touch technology in a zero-bezel design with ten touch interaction and an anti-glare surface. For applications not requiring interactivity, a non-touch 1002L model is available.



Key Features:

- Edge-to-edge zero-bezel touchscreen: IntelliTouch® Pro projected capacitive 10-touch
- Antiglare surface treatment
- Modern design with flexible mounting in portrait, landscape and table-top orientation
- Configurable with integrated retail accessories including
 - Magnetic Stripe Reader (MSR),
 - Barcode Scanner
 - NFC for mobile payments
- Power through USB option

Key Applications:

- POS Terminal Customer-facing Display
- Point-of-Information

About Elo

40 years ago Elo invented the touchscreen. Today we are re-inventing how you use them to shop, pay, work and play. A global leader with 20+ million retail and hospitality installations in 80+ countries around the world, our products are designed in California and built to last. The Elo touch experience has consistently stood for quality, reliability and innovation. Elo intellectual property is protected by a number of patent, trademark and design registrations globally.

M-Series 1002L 10-inch LED Touch Monitor

Key Specifications	
Model	1002L
Color	Black
Active display area	Horizontal: 8.57" (218mm); Vertical 5.37" (136.6mm)
Monitor dimensions	Width: 10.02" (254.6mm); Height: 6.98" (177.3mm); Depth: 1.14" (29mm)
LCD technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	10.1"
Aspect ratio	16:10
Number of touches	10 touch points
Native (Optimal) Resolution	1280 x 800
Other Supported Resolutions	640x480 60Hz, 800x600 60Hz, 1024x768 60Hz, 1280x800 60Hz
Colors	262,000
Brightness (typical)	LCD Panel: 350 nits; with IntelliTouch Pro PCAP, DC power: 315 nits; IntelliTouch Pro, USB power: 176 nits
Response Time – Total (typical)	25ms
Viewing Angle (typical)	Horizontal: +/-85° or 170° total; Vertical: +/-85° or 170° total
Contrast Ratio (typical)	700:1
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 – 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): ON (monitor + AC/DC adapter): 5.6W; SLEEP (monitor + AC/DC adapter): 0.4W; OFF (monitor + AC/DC adapter): 0.2W; Max Power Consumption with USB Power : 7W
Speakers	2 x 2W internal speakers
Weight	Unpackaged: 1.75 lbs / 800 g; Packaged: 4.5 lbs / 2kg
Shipping box dimensions (W x D x H)	12.2" (310mm) x 9.37" (238mm) x 5.47" (139mm)
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 mounting interface on rear of unit; Optional tabletop and pole mount stands available for purchase
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
Warranty	3 years standard, up to 2 year extension available
MTBF	50,000 hours demonstrated

Ordering Information

Model	Part #	Technology	Interface	Surface Treatment	Color
1002L	E045337	IntelliTouch Pro PCAP	USB	Antiglare	Black
	E138394	Non-touch	USB	Antiglare	Black

Optional Peripherals

Peripheral	Part #
Magnetic Stripe Reader	E001002
NFC Reader	E001004
Barcode Reader	E093433
VFD Customer Display	E001003

Peripheral	Part #
Pole Mount – 6 inch	E047458
Pole Mount – 12 inch	E047663
Pole Mount – 18 inch	E047864
Floor Stand – 5 foot	E048069

Peripheral	Part #
Shelf Mount Bracket	E043382
Pole Mount Bracket	E045151
Rear Facing Customer Display Bracket	E332358
Table-top Stand	E160104

To find out more about our extensive range of Elo touch solutions, go to www.elotouch.com, or call the office nearest you.

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