

# 1002L 10.1-inch LCD

**Touchscreen Monitor** 



Integrated Touch



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The Elo M-Series 1002L 10.1-inch widescreen LCD touchscreen monitor delivers a seamless zero-bezel, edge-to-edge glass design with Elo's industry-leading TouchPro™ PCAP technology. For environments where space is scarce, the 1002L is ideal as a POS terminal customer-facing display. 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 1002L 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)

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

## 1002L 10.1-inch LCD Touchscreen Monitor

Specifications	
Model	1002L
Color	Black
Active Display Area	8.57" x 5.37" (218mm x 136.6mm)
Dimensions	10.02" x 6.98" x 1.14" (254.6mm x 177.3mm x 29mm)
LCD Technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	10.1"
Native Resolution	1280 × 800
Other Supported Resolutions	640 x 480 60Hz, 800 x 600 60Hz, 1024 x 768 60Hz, 1280 x 800 60Hz, 1920 x 1080 60Hz, 1920 x 1200 60Hz
Aspect Ratio	16:10
Number of Colors	262,000
Number of Touches	10-touch and non-touch
Brightness (typical)	LCD Panel: 350 nits; with TouchPro PCAP, DC power: 315 nits; TouchPro PCAP, USB power: 176 nits
Response Time (Tr + Tf) (typical)	25 msec
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 (2 kg)
Shipping Dimensions	12.2" x 9.37" x 5.47" (310mm x 238mm x 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, 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, 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
10001	E045337	TouchPro PCAP	USB	Antiglare	Black
1002L	E138394	Non-touch	USB	Antiglare	Black

# **Optional Peripherals / Accessories**

Part Number	Peripheral
E001002	Magnetic Stripe Reader
E001004	NFC Reader
E093433	Barcode Reader
E001003	VFD Customer Display
E210789	1.8m Cable Kit - Elo
E210606	3m Cable Kit - Elo
E211174	Power Brick Kit - 1.8m Power Cable - Elo
E210973	Power Brick Kit - 3m Power Cable - Elo

Part Number	Peripheral
E043382	Shelf Mount Bracket
E045151	Pole Mount Bracket
F332358	Rear Facing Customer
E332330	Display Bracket
E160104	Table-top Stand
E047458	Pole Mount - 6 inch
E047663	Pole Mount - 12 inch
E047864	Pole Mount - 18 inch
E048069	Floor Stand - 5 foot

# **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

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# 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			
	Monitor input power connector: Coaxial power jack (2.5 mm pin outer diameter, 6.4mm barrel inner diameter)			
Power	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
ISUZL	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

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# 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<sup>™</sup> 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; 1280x760 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	Part Number	
E001002	Magnetic Stripe Reader	E043382	
E001004	NFC Reader	E044162	
E093433	Barcode Reader	E210789	
E001003	VFD Customer Display	E210606	
E047663	Pole Mount - 12 inch	E211174	
E047864	Pole Mount - 18 inch	E210973	
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	

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