

# 1723L 17-inch LCD

**Touchscreen Monitor** 





**Integrated Touch** 



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The Elo 1723L 17-inch standard format touchscreen monitor meets the durability and aesthetic requirements for a variety of high traffic retail and hospitality interactive solutions. The sleek, edge-to-edge glass design of the 1723L brings a clean, modern feel to any environment. The zero-bezel monitor is available in both black or white with Elo's industry-leading touch technologies, both providing a stable drift-free operation with outstanding image clarity, resolution and light transmission - for an accurate touch response and vivid images.

The 1723L has been designed for touch from the ground up, with such features as a spill-resistant sealing, adjustable height stand with tilting functionality, VESA mounting option, connectivity incorporated within the monitor (reducing the number of power bricks), and communication cables and side controls with lockout capability.

Available with dual touch IntelliTouch\* zero-bezel surface acoustic wave (SAW) or 10-touch TouchPro™ PCAP touch technology

Integrated peripheral options include

- MSR
- Webcam
- RFID reader
- Customer-facing display

Integrated cable management

#### 1723L 17-inch LCD Touchscreen Monitor

Specifications				
Model	1723L			
Color	Black or white			
Active Display Area	13.3" x 10.64" (337.92mm x 270.34mm)			
Dimensions	15.43" x 8.24" x 14.20" (391.9mm x 209.4mm x 360.7mm)			
LCD Technology	Active matrix TFT LCD with LED backlighting			
Diagonal Size	17"			
Aspect Ratio	5:4			
Native Resolution	1280 x 1024			
Preset Video Timings	640 x 480 60Hz, 75Hz; 720 x 400 70Hz; 800 x 600 56Hz, 60Hz, 75Hz; 1024 x 768 60Hz, 75Hz; 1280 x 1024 60Hz, 75Hz			
Number Of Colors	16.7 million			
Number of Touches	Dual-touch and multi-touch			
Brightness (Typical)	LCD Panel: 250 nits; TouchPro PCAP: 215 nits; IntelliTouch ZB: 225 nits			
Response Time (Tr + Tf) (Typical)	5 msec			
Viewing Angle (Typical)	Horizontal: ±70° or 140° total; Vertical: ±80° or 160° total			
Contrast Ratio (Typical)	1000:1			
A.C. I.	Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D, Dual-Link connector; Input Video Horizontal			
Video	Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 56-75Hz			
Speakers	2 x 2W internal speakers			
Additional Ports	2 External USB Ports			
	Monitor input power connector: Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner diameter);			
Power	Monitor input power signal specifications: 12VDC ±5% (Note: This monitor is sold with an AC-DC power adapter.);			
Tower	Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz;			
	Power Consumption (monitor + AC/DC adapter - Typical) - ON: 19.2W; SLEEP: 1.22W; OFF: 0.19W			
On-Screen Display (OSD)	Accessible through switches along the bottom. Controls: Menu, 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;			
	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; 3-hole threaded mounting on bottom of stand			
Weight	Unpackaged: 11.46 lbs (5.2 kg); Packaged: 18.7 lbs (8.5 kg)			
Shipping Dimensions	19.65" x 17.17" x 8.39" (499mm x 436mm x 213mm)			
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 140°F (-20°C to 60°C)			
Humidity (Non-Condensing)	Operating: 20%-80%; Storage: 10%-90%			
Regulatory Approvals and Declarations	C-Tick; cUL, IC; CCC; CE; VCCI; KCC, e-Standby; CoC; BSMI Mark; UL, FCC; CB; RoHS, China and RoHS, WEEE, IMERC			
Warranty	3 years standard			
MTBF	50,000 hours demonstrated			
What's in the Box	QIG, Japan Class-B TM info sheet, User Manual CD, 50W Power Brick, power cable, IEC 60320-C13 to NA/EU plug, DVI-D cable, VGA cable (DE-15 male to DE-15 male), USB cable (Type A plug to Type B plug), audio cable, stand base assembly, filler plate			

#### **Ordering Information**

Model	Part Number	Technology	Surface Treatment	Interface	Color	Availability
1723L	E785229	IntelliTouch ZB Dual Touch	Antiglare	USB	Black	Worldwide
	E924166	IntelliTouch ZB Dual Touch	Antiglare	USB	White	Asia-Pacific & Japan
	E683457	TouchPro PCAP	Antiglare	USB	Black	Worldwide
	E016808	TouchPro PCAP	Antiglare	USB	White	Worldwide

## **Optional Peripherals / Accessories**

Part Number	Peripheral	Color
E628912	Magnetic stripe reader	Black
E617494	Magnetic stripe reader	White
E545740	Web Cam	Black
E196192	Web Cam	White
E326847	RFID Reader	Black
E663259	RFID Reader	White
E808749	0700L Mounting Bracket Kit	Black
E832504	0700L Mounting Bracket Kit	White

### **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.

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