

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 touch technologies:

- IntelliTouch® SAW
- TouchPro® PCAP

Customize with an integrated 3-track magnetic stripe reader (MSR)

Integrated cable management

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Specifications					
Model	1723L				
Color	Black or white				
Active Display Area	13.3" x 10.64" / 337.92 mm x 270.34 mm				
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: 225 nits				
Response Time (Tr + Tf) (Typical)	5 msec				
Viewing Angle (Typical)	Horizontal: ±85° or 170° total / Vertical: ±80° or 160° total				
Contrast Ratio (Typical)	1000:1				
	Analog VGA on Female DB-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 (2.0mm pin outer diameter, 6.4mm barrel inner diameter, 8.8 mm barrel length);				
	Monitor input power signal specifications: $12.0 \text{ VDC} \pm 5\%$ (Note: This monitor is sold with an AC-DC power adapter.);				
Power	Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz;				
	Power Consumption (monitor + AC/DC adapter - Typical) - ON: 10.31W; SLEEP: 1.55W; OFF: 0.2W				
	The monitor may be powered with DC voltage. An optional 12V DC power brick is available at additional cost.				
Replacement DC Power Supply	United States: E005277, Europe: E571601, United Kingdom: E180092, China: E558862, Taiwan: E818655, Japan: E182546, Argentina: E887099				
	Power cables are included. Replacement Cable Kit: E378229				
AC Power Cable	North America: E378229, China: E030476, Taiwan: E637694, Japan: E849156 (3-pin to 2-pin adapter: E351985)				
	Accessible through switches along the bottom. Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Clock, Phase, H-position,				
On-Screen Display (OSD)	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	75mm VESA mount				
Sealability	Touchscreen sealed to bezel; Touchscreen sealed to LCD				
Other Features	2 stage DPMS, VESA DDC Plug and Play, Security lock receptacle				
Dimensions	15.43" x 8.24" x 14.20" / 391.9 mm x 209.4 mm x 360.7 mm				
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" / 499 mm x 436 mm x 213 mm				
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%				
J	Australia RCM; Canada cUL, IC; China CCC; Europe CE; United Kingdom UKCA; Japan VCCI; Korea KCC, e-Standby; Mexico CoC; Taiwan BSMI				
Regulatory Approvals and Declarations	Mark; United States UL, FCC; International CB; RoHS, China RoHS, WEEE				
Warranty	3 years standard				
	4 year warranty coverage - Elo P/N: E898247				
	5 year warranty coverage - Elo P/N: E898449				
Extended Warranty Options	3 year warranty coverage + AUR - Elo P/N: E898648				
	4 year warranty coverage + AUR - Elo P/N: E894921				
	5 year warranty coverage + AUR - Elo P/N: E895125				
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 (DB-15				
WINGES III GIE DOX	male to DB-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
	E683457	TouchPro PCAP	Antiglare	USB	Black	Worldwide
	E016808	TouchPro PCAP	Antiglare	USB	White	Worldwide

Learn more about Elo at **EloTouch.com**.

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