ēlo

1723L
17-inch LCD

Touchscreen Monitor

Integrated Touch | **Commercial Grade** | **HDMI**

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

1723L 17-inch LCD Touchscreen Monitor

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: 225 nits; IntelliTouch: 225 nits
Response Time (Tr + Tf) (Typical)	20 msec
Viewing Angle (Typical)	Horizontal: ±85° or 170° total / Vertical: ±80° or 160° total
Contrast Ratio (Typical)	1000:1
Video	Analog VGA on Female DB-15 connector; Digital DVI on Female DVI-D, Dual-Link connector; Digital HDMI type A Receptable Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 56-75Hz
Speakers	2 x 2W internal speakers
USB Ports	2 External USB Ports
Power	Monitor input power connector: Coaxial power jack (2.0mm pin outer diameter, 6.4mm barrel inner diameter) Monitor input power signal specifications: 12VDC +/- 5% Note: This monitor is sold with an AC-DC power adapter. Adapter input connector: IEC 60320 C14 Adapter input voltage range: 100-240VAC, 50/60Hz
Power Consumption (typical)	ON (monitor + AC/DC adapter) 100% brightness: 11W ON (monitor + AC/DC adapter) 80% brightness(default): 9.7W SLEEP (monitor + AC/DC adapter): 1.3W OFF (monitor + AC/DC adapter): 0.2W
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, 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
Stand Options	Tilt, remove
Sealability	Touchscreen sealed to bezel; Touchscreen sealed to LCD
Other Features	2 stage DPMS, VESA DDC Plug and Play, Security lock receptacle
Weight	Unpackaged: 11.46 lbs / 5.2 kg; Packaged: 18.7 lbs / 8.5 kg
Dimensions	15.43" x 8.24" x 14.20" / 391.9 mm x 209.4 mm x 360.7 mm
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%-95% (38.7° max wet bulb temperature)
Regulatory Approvals and Declarations	Australia RCM; Canada cUL, IC; China CCC; Europe CE; United Kingdom UKCA; Japan VCCI; Korea KCC; Mexico NOM; Taiwan BSMI Mark; United States UL, FCC; International CB; RoHS, China RoHS, WEEE
Warranty	3 years standard
Extended Warranty Options	4 year warranty coverage - Elo P/N: E898247 5 year warranty coverage - Elo P/N: E898449 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	1723L Touchmonitor, Quick Install Guide, 50W Power Brick, power cable IEC 60320-C13 to NA/EU plug, DVI-D cable VGA cable (DB-15 male to DB-15 male), USB cable (Type A plug to Type B plug), Audio cable, Stand base assembly, Filler Plate, HDMI cable, EEI LABEL

Ordering Information

Model	Part Number	Technology	Surface Treatment	Interface	Color
1723L	E785229	IntelliTouch ZB Dual Touch	Antiglare	USB	Black
	E683457	TouchPro PCAP	Antiglare	USB	Black
	E016808	TouchPro PCAP	Antiglare	USB	White

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

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