



- Zero-Bezel Style with “Built for Touch” Reliability
- 55% Energy Savings using LED Technology
- Dual-position Stand with Tilt
- 3 Year Standard Warranty



## 1723L 17-inch LED Desktop Touchmonitor

The Elo 1723L 17-inch touchmonitor is well-suited to meet the durability and aesthetic requirements for a variety of high traffic retail and hospitality interactive solutions. Retail peripheral accessories include an encryptable MSR, NFC/RFID for contactless payments, webcam, and rear-facing display bracket.

The edge to edge flat glass style of the 1723L brings a sleek, modern feel to any application. It is available in two touchscreen technologies, IntelliTouch Zero-Bezel surface acoustic wave, and projected capacitive with anti-glare surface coating, supporting 10-touch interaction right out of the box.

Both touch technologies provide 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 menu controls with lockout capability.



## PRODUCT OVERVIEW

### Key features:

- Integrated peripheral options include a MSR, webcam, RFID reader and brackets for mounting an 0700L rear-facing customer display
- Integrated cable management
- Projected capacitive and IntelliTouch Zero-Bezel surface acoustic wave touchscreens couple Zero-Bezel design with multi-touch functionality
- Desktop, wall or VESA mounting
- Dual position stand—single hinge with high/low settings and tilt functionality

### Applications:

- Point-of-Service
- Point-of-Sale
- Loyalty systems
- Kiosk information systems
- Light industrial
- Gaming/amusement
- Internet access points

### About Elo

Elo founders pioneered the touchscreen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touch monitors, and all-in-one touch computers for the demanding requirements of diverse markets, including banking, gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with more than 20 million installations worldwide.

## 1723L 17-inch Desktop Touchmonitor

| Specifications                    |   |
|-----------------------------------|---|
| Model                             | 1723L   |
| Color                             | Black or white  |
| Active Display Area               | 13.3" x 10.64" / 337.92mm x 270.34mm  |
| Dimensions* (W x D x H)           | 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 56, 60Hz,75Hz; 1024 x 768 60Hz,75Hz; 1280 x 1024 60Hz,75Hz   |
| Number Of Colors                  | 16.7 million  |
| Brightness (Typical)              | LCD Panel: 250 nits; IntelliTouch Pro: 215 nits; IntelliTouch ZB: 225 nits  |
| Response Time (Tr + Tf) (Typical) | 5 msec  |
| Viewing Angle (Typical)           | Horizontal: 170°; Vertical: 160°  |
| Contrast Ratio (Typical)          | 1000:1  |
| Video                             | Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D, Dual-Link connector; Input Video Horizontal Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 56-75Hz  |
| Speakers                          | Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D, Dual-Link connector; Input Video Horizontal Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 56-75Hz  |
| Additional Ports                  | 2 External USB Ports  |
| Power                             | Monitor input power connector: Coaxial power jack (2.1mm 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): 19.2W; SLEEP (monitor + AC/DC adapter): 1.22W; OFF (monitor + AC/DC adapter): 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 (W x D x H)   | 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 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   |

## Ordering Information

| Model | Part Number | Technology              | Surface Treatment | Interface | Color |
|-------|-------------|-------------------------|-------------------|-----------|-------|
| 1723L | E785229     | IntelliTouch Zero-Bezel | Antiglare         | USB       | Black |
|       | E924166     | IntelliTouch Zero-Bezel | Antiglare         | USB       | White |
|       | E683457     | IntelliTouch Pro PCAP   | Antiglare         | USB       | Black |
|       | E016808     | IntelliTouch Pro PCAP   | Antiglare         | USB       | White |

## Optional Peripherals

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

To find out more about our extensive range of Elo touch solutions, go to [elotouch.com](http://elotouch.com), or call the office nearest you.

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