

## 1717L 17-inch LCD

**Touchscreen Monitor** 





**Integrated Touch** 



**Commercial Grade** 



**3-Year Warranty** 

## **Product Overview**

The Elo 1717L 17-inch standard aspect touchscreen monitor is built to withstand the rigors of continuous public use with a rugged built-for-touch design. Its stylish, thin and modern look, coupled with a retail-focused feature set makes it an attractive solution for commercial touchscreen monitor needs. The 1717L is well suited for point-of-sale, point-of-information, point-of-service, interactive signage and loyalty systems.

The 17-inch touchscreen offers multiple mounting options to ensure installation flexibility including: wall- and pole-mount via standard VESA mount patterns as well as tabletop accommodations with the use of the desktop stand. Capped through-mount holes on the base of the touchmonitor ensure table-top security.

**Available touch technologies:** 

- AccuTouch® Resistive
- IntelliTouch® SAW

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

**Desktop, wall or VESA mounting** 

## 1717L 17-inch LCD Touchscreen Monitor

| Specifications                        |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|
| Model                                 | 1717L  |  |  |  |  |
| Color                                 | Black or white   |  |  |  |  |
| Active Display Area                   | 13.3" x 10.64" (337.92mm x 270.34mm)   |  |  |  |  |
| Monitor Dimensions (with stand)       | 15.43" x 8.38" x 14.24" (391.9mm x 215.4mm x 361.6mm) (dimensions vary with stand position and options selected)   |  |  |  |  |
| Monitor Thickness                     | 1.7 inches (43mm) panel depth  |  |  |  |  |
| LCD Technology                        | Active matrix TFT LCD with LED backlighting  |  |  |  |  |
| Diagonal Size                         | 17.0"  |  |  |  |  |
| Aspect Ratio                          | 5:4  |  |  |  |  |
| Native (Optimal) Resolution           | 1280 x 1024  |  |  |  |  |
| Other Supported Resolutions           | 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                     | Single-touch   |  |  |  |  |
| Brightness (typical)                  | LCD Panel: 250 nits; AccuTouch: 200 nits; IntelliTouch: 225 nits; IntelliTouch ZB: 225 nits  |  |  |  |  |
| Response Time - Total (typical)       | 5 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   |  |  |  |  |
|                                       | Input Video Horizontal Sync frequency range: 31.5-80KHz, Input Video Vertical Sync (frame rate) frequency range: 56-75Hz   |  |  |  |  |
|                                       | Monitor AC input power connector: IEC 60320 C6   |  |  |  |  |
|                                       | Monitor AC input voltage specifications: 100-240VAC, 50/60Hz   |  |  |  |  |
|                                       | Monitor DC input power connector: Coaxial power jack (2.0mm pin outer diameter, 6.4mm barrel inner diameter)   |  |  |  |  |
|                                       | Monitor DC input voltage specifications: 12VDC +/- 5%  |  |  |  |  |
| Power                                 | Note: Optional AC-DC power adapter sold for this monitor:  |  |  |  |  |
|                                       | AC input connector: IEC 60320 C14  |  |  |  |  |
|                                       | AC input voltage specification: 100-240VAC, 50/60Hz  |  |  |  |  |
|                                       | Power Consumption (Typical): ON (monitor): 11.5W; SLEEP (monitor): 1.2W; OFF (monitor): 0.4W   |  |  |  |  |
| Replacement DC Power Supply           | The monitor may be powered with DC voltage. A optional 12V DC power brick, Elo P/N: E005277, is available at additional cost.  |  |  |  |  |
| AC Power Cable                        | North American & EU power cables included. UK AC power cables included with P/Ns available for EMEA. China: E501749, UK: E540272                                       |  |  |  |  |
| Weight (with stand)                   | Unpackaged: 11.9 lbs (5.4 kg); Packaged: 18.3 lbs (8.3 kg)   |  |  |  |  |
| Shipping Dimensions                   | 20.12" x 9.17" x 20.08" (511mm x 233mm x 510mm)  |  |  |  |  |
| Mounting Options                      | 75 mm VESA mount, capped through-mount holes   |  |  |  |  |
|                                       | Controls: Menu, Up, Down, Select   |  |  |  |  |
|                                       | Settings: Brightness, Contrast, Clock , Phase, H- position, V-Position, Auto-Adjust,   |  |  |  |  |
| On-Screen Display (OSD)               | Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Recall Defaults   |  |  |  |  |
|                                       | Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese<br>Lockouts: OSD, Power  |  |  |  |  |
| 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)             |  |  |  |  |  |
| numidity (non-condensing)             | Operating: 20%-80%; Storage: 10%-95%  Argentina S-mark, Australia RCM, Canada cUL, IC, China CCC, Europe CE, Japan VCCI, Korea KCC, e-Standby, Mexico NOM, Taiwan BSMI |  |  |  |  |
| Regulatory Approvals and Declarations | Mark, United States UL, FCC, International CB, RoHS, China ROHS, WEEE  |  |  |  |  |
| Touch Interface                       | Serial (RS232) and USB   |  |  |  |  |
| 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 - Elo P/N: E898449  |  |  |  |  |
|                                       | 4 year warranty coverage + AUR - Elo P/N: E894921  |  |  |  |  |
|                                       | 4 year warranty coverage + AUR - Elo P/N: E894921  5 year warranty coverage + AUR - Elo P/N: E895125   |  |  |  |  |
| MTBF                                  | 50,000 hours demonstrated  |  |  |  |  |
| INITOI                                |  |  |  |  |  |
| What's in the Box                     | QIG, VGA cable (DB-15 male to DB-15 male), USB cable (USB Type A plug to USB Type B plug), power cable, IEC 60320-C5 to NA/EU plug, stand base assembly, filler plate  |  |  |  |  |

## **Ordering Information**

| Part Number | Technology      | Interface  | Bezel | Surface Treatment | Color |  |
|-------------|-----------------|------------|-------|-------------------|-------|--|
| E877820     | AccuTouch       | Serial/USB | Yes   | Antiglare         | Black |  |
| E649473     | AccuTouch ZB    | Serial/USB | No    | Antiglare         | Black |  |
| E077464     | IntelliTouch    | Serial/USB | Yes   | Antiglare         | Black |  |
| E179069     | IntelliTouch ZB | Serial/USB | No    | Clear             | Black |  |
| E017030     | IntelliTouch ZB | Serial/USB | No    | Antiglare         | Black |  |



