# elo TOUCH SOLUTIONS

- Entry-level monitor with Elo quality
- "Designed for touch" features such as a stable tilt base
- Long-lasting product cycle
- 3 year standard warranty

## 1915L 19" LCD Desktop Touchmonitor

The Elo 1915L desktop LCD touchmonitor delivers cost-effective solutions for systems integrators, resellers, and OEMs, and complements the Elo expanding family of touch solutions for applications in the retail and hospitality markets. This compact touchmonitor is "designed for touch" from the ground up, with Elo expertise and reliability built in—not added by altering an existing monitor. The 1915L desktop LCD touchmonitor is available with a choice of Elo's AccuTouch five-wire

resistive, or IntelliTouch surface wave touch technologies, plus a dual serial/ USB touch interface. The monitor is factory sealed against dust, dirt, and liquid splashes. The 1915L can be used in a wide variety of environments because it registers input from a finger, gloved hand or soft stylus with a fast and accurate response. Worldwide approvals cover the entire monitor that is designed, built, serviced, and supported by Elo, a true single source supplier.

## Benefits

- Available with IntelliTouch surface acoustic wave, AccuTouch five-wire resistive technologies
- Sealed touchscreen
- Dual serial/USB interface
- Removable base and VESA mounting option
- Mounting holes on base bottom for tabletop security
- Controls on side, plus lockout function for public use
- Worldwide agency approvals

## Application

- Point-of-sale (POS)
- Point of service
- Loyalty systems
- Countertop kiosk information systems
- Internet access points
- Interactive advertising and display
- Guest check in and check out

## About Elo

Elo founders pioneered the touch screen 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, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including 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 over 20 million installations worldwide.

## 1915L 19" LCD Desktop Touchmonitor Specifications

| | |
|---|---|
| Case/Bezel Color | Dark gray |
| Display | Size: 19.0" diagonal<br>Type: Active matrix TFT LCD<br>Aspect ratio: 5:4 |
| Useful screen area | Horizontal: 14.82" (376.32 mm)<br>Vertical: 11.85" (301.06 mm) |
| Monitor dimensions | Width: 16.9" (429 mm)<br>Height: 14.92" (379 mm)<br>Depth: 8.15" (207 mm) |
| Optimal (native) resolution | 1280 x 1024 |
| Other supported resolutions | 1280 x 1024 at 60 or 75 Hz; 1152 x 864 at 75 Hz; 1024 x 768 at 60, 65, 70, or 75 Hz;<br>832 x 624 at 75 Hz (Mac); 800 x 600 at 56, 60, 72, or 75 Hz; 720 x 400 at 70 Hz;<br>720 x 350 at 70 Hz; 640 x 480 at 60, 66, 72, or 75 Hz |
| Colors | 16.7 million with dithering |
| Brightness (typical) | LCD panel: 250 nits<br>with AccuTouch: 187 nits<br>with IntelliTouch: 225 nits |
| Response time | 5 msec (typical) |
| Viewing angle (typical from center) | Horizontal (left/right): ±80° or 160° total<br>Vertical (up/down): ±80° or 160° total |
| Contrast ratio | 1000:1 (typical) |
| Input video format | Analog VGA |
| Input video signal connector | Mini D-Sub 15-Pin VGA type |
| Input frequency | Horizontal: 31.5–80 kHz<br>Vertical: 56.3–75 Hz |
| Power supply | Type: Internal, with jack to accept power from optional external brick<br>AC input (line) voltage: 85–265 VAC, 47–63 Hz<br>DC input (line) voltage: 12.0 VDC ±0.75V |
| Power consumption | 23 W (typical) |
| Temperature | Operating 0°C to 40°C<br>Storage –20°C to 60°C |
| Humidity (non-condensing) | Operating: 20%-80%<br>Storage: 10%-90% |
| Weight (approx.) | Actual: 17.42 lbs (7.90 kg)<br>Shipping: 25.76 lbs (11.68 kg) |
| Warranty | 3 years |
| MTBF | 50,000 hours demonstrated |
| Agency approvals | North America/Worldwide: UL/cUL, MPR II, CE, FCC, VCCI, C-tick Class B<br>Asia Models: BSMI, CCC, MIC, China RoHS |
| On-Screen Display (OSD) controls | OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position,<br>RGB (color temp), clock, phase, sharpness, recall, language (English, German, Spanish,<br>Japanese, French); OSD disable/enable: power, OSD menu |
| Mounting options | Threaded-through mounting holes, under base; Removable base; 100 mm VESA mount |
| Other features | Security lock receptacle |

## Ordering Information

| Model | Part Number | Technology | Interface | Surface Treatment | Color | Availability |
|---|---|---|---|---|---|---|
| 1915L | E607608 | AccuTouch | Serial/USB | Antiglare | Dark Gray | Americas, EMEA |
| | E266835 | IntelliTouch | Serial/USB | Antiglare | Dark Gray | Americas, EMEA |
| | E142981 | AccuTouch | Serial/USB | Antiglare | Dark Gray | Asia/Pacific |
| | E966732 | IntelliTouch | Serial/USB | Antiglare | Dark Gray | Asia/Pacific |