

- Economical and reliable
- Desktop, pole and wall-mount
- “Designed for Touch” durability
- 3 Year standard warranty



## 1515L 15” LCD Desktop Touchmonitor

The Elo Touch Solutions 1515L touchmonitor is designed, developed and built to provide a cost-effective touch solution for system integrators and VARs. It packs Elo quality and reliability into an integrated, affordable touchmonitor with a footprint smaller than a standard 15” display. This cost and space-saving touchmonitor is “designed for touch”— the technology is built into the 1515L from the ground up and not added as an afterthought by altering the original monitor. It includes a stable base, with controls that are placed on the side rather than the front and are locked-out for public use. The 1515L can function as a desktop or wall-mounted unit and includes a VESA mounting option. The optional 3-track magnetic stripe reader (MSR), is easily installed by the user, providing

an elegant, integrated solution. The display is factory sealed against dirt and dust, and the unit offers a choice of touchscreen technologies: the anti-glare clarity and superior performance of IntelliTouch surface acoustic wave, time-tested AccuTouch five-wire resistive, and projected capacitive (PCAP) for a multi-touch experience and zero-bezel, seamless design.

The Elo 1515L 15” LCD desktop touchmonitor provides an affordable product in a convenient, space-saving design that both first-time and experienced users can deploy more easily, reliably, and more cost-effectively than ever before.



## Features

- Choice of industry-leading touchscreens:
  - AccuTouch five-wire resistive (activated with fingernails, gloves, credit cards, or any stylus)
  - IntelliTouch surface acoustic wave (SAW) for superior image quality (activated with finger or glove)
  - Projected capacitive for a sensitive multi-touch performance, and a seamless zero-bezel design
- Optional field-installable 3 stripe MSR
- Sealed touchscreen
- Mounting holes on base bottom for tabletop security
- Controls on the side, plus lockout function for public use
- Internal power supply
- Worldwide agency approvals

## Applications

- Point-of-sale (POS)
- Point-of-service
- Loyalty systems
- Countertop kiosk information systems

## 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.

## 1515L 15" LCD Desktop Touchmonitor Specifications

|                               |   |
|-------------------------------|---|
| Case/Bezel color              | Dark gray/beige   |
| Display type                  | Active matrix TFT LCD   |
| Display size                  | 15.0" diagonal  |
| Useful screen area            | Horizontal: 12.0" (304mm); Vertical: 9.0" (228mm)   |
| Monitor dimensions*           | Width: 13.8" (350mm)<br>Height: 12.2" (310mm)<br>Depth: 6.9" (175mm)  |
| Optimal (native) resolution   | 1024 x 768  |
| Other supported resolutions   | 1024 x 768 @ 60, 70, 75 Hz; 1024 x 768 @ 65 Hz; 832 x 624 @ 75 Hz; 800 x 600 @ 56, 60, 72, 75 Hz; 720 x 400 @ 70 Hz; 640 x 350 @ 70 Hz; 640 x 480 @ 60, 72, 75 Hz; 640 x 480 @ 66 Hz  |
| Colors                        | 16.7 million  |
| Brightness (typical)          | LCD panel: 250 nits; IntelliTouch: 225 nits; AccuTouch: 200 nits; projected capacitive: 225 nits  |
| Response time (total-typical) | 11.7 msec   |
| Viewing angle (from center)   | Horizontal (left/right): $\pm 70^\circ$ or $140^\circ$ total; Vertical: $65^\circ$ up/ $60^\circ$ down or $125^\circ$ total   |
| Contrast ratio (typical)      | 500:1   |
| Input video format            | Analog VGA  |
| Input video signal connector  | Mini D-Sub 15-Pin VGA type  |
| Input frequency               | Horizontal: 31.5–60.2 kHz; Vertical: 56.3–75 Hz   |
| Power consumption             | 30W   |
| Power supply                  | Type: Internal, with jack to accept power from optional external brick.<br>Monitor input voltage: 100-240 VAC, 50/60 Hz; Optional input voltage: +12VDC $\pm 5\%$   |
| Temperature                   | Operating: $32^\circ\text{F}$ to $104^\circ\text{F}$ ( $0^\circ\text{C}$ to $40^\circ\text{C}$ ); Storage: $-4^\circ\text{F}$ to $122^\circ\text{F}$ ( $-50^\circ\text{C}$ to $60^\circ\text{C}$ )  |
| Humidity                      | Operating 20%–80%; Storage 10%–90% noncondensing  |
| Weight (approx.)              | Actual: 10.6lb (4.8kg); Without stand: 7.3lb (3.3kg); Shipping: 15.4lb (7.0kg)  |
| Other features                | Digital on-screen display (OSD). User's control—OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall, language (English, German, Spanish, Japanese, French); OSD disable/enable and power disable/enable |
| Warranty                      | 3 years   |
| Touch interface               | Serial and USB  |
| Agency approvals              | North America/Worldwide Models: UL, cUL, FCC, CE, Semko or Demko, VCCI, ICES, C TICK, MPRII, Argentina S-Mark; Asia Models: UL, cUL, FCC, CE, Semko, VCCI, IC, C-TICK, MPRII, Argentina S-Mark, BSMI, CCC, KC, China RoHS   |
| Mounting options              | Removable base, 75mm VESA mount; threaded-through mounting holes under base   |
| MTBF                          | 50,000 hours demonstrated   |

\*See dimensional drawings for details

## Ordering Information

| Model   | Part Number          | Technology   | Interface  | Surface Treatment | Color     | Availability |
|---------|----------------------|--------------|------------|-------------------|-----------|--------------|
| 1515L   | E210772              | AccuTouch    | Serial/USB | Antiglare         | Dark Gray | Americas     |
|         | E290484              | AccuTouch    | Serial/USB | Antiglare         | Beige     | Americas     |
|         | E700813              | IntelliTouch | Serial/USB | Antiglare         | Dark Gray | Americas     |
|         | E036936              | IntelliTouch | Serial/USB | Antiglare         | Beige     | Americas     |
|         | E183106              | AccuTouch    | Serial/USB | Antiglare         | Dark Gray | Asia/Pacific |
|         | E447013              | IntelliTouch | Serial/USB | Antiglare         | Dark Gray | Asia/Pacific |
|         | E344320              | AccuTouch    | Serial/USB | Antiglare         | Dark Gray | EMEA         |
|         | E399324              | IntelliTouch | Serial/USB | Antiglare         | Dark Gray | EMEA         |
| E779029 | Projected capacitive | USB          | Clear      | Dark Gray         | Worldwide |              |

## Optional Peripherals

| Peripheral             | Part Number | Interface | Color     |
|------------------------|-------------|-----------|-----------|
| Magnetic Stripe Reader | E177037     | USB       | Dark Gray |
| Magnetic Stripe Reader | E623874     | USB       | Beige     |

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

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