

- 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 a 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) Height: 12.2" (310mm) 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): ±70° or 140° total; Vertical: 65° up/60° down or 125° 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. Monitor input voltage: 100-240 VAC, 50/60 Hz; Optional input voltage: +12VDC ±5%
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-50°C to 60°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, or call the office nearest you.

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