

1515L 15" LCD Desktop Touchmonitor

BENEFITS:

- Entry-level monitor with Elo quality
- "Designed for touch" from the ground up: stable tilt base; controls on side rather than front; lockout function for public use
- Space-saving, integrated, flexible and reliable
- Available with AccuTouch or IntelliTouch technologies
- Touchscreen sealed against dirt, dust and spills
- Desktop or wall-mountable; VESA mount option
- Dual serial and USB touch interface
- Worldwide agency approvals



Elo's 1515L touchmonitor is designed, developed and built to provide the most cost-effective touch solutions for system integrators and VARs. It packs Elo's quality and reliability into an entry-level integrated touchmonitor with a footprint smaller than a standard 15" display. This new 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, 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 display is factory-sealed against dirt, dust and spills, and the unit offers a choice of the two best touch technologies on the market today: the anti-glare clarity and superior performance of Elo's IntelliTouch surface wave, and the company's time-tested AccuTouch five-wire resistive touch technology.

All in all, Elo's 1515L 15" LCD desktop touchmonitor provides a convenient, space-saving design from the leader in touch technology and touchmonitors. With the 1515L, both first-time and experienced users can deploy touch solutions to market more easily and reliably than ever before.

APPLICATIONS:

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

1515L Touchmonitor Specifications

Case/Bezel color	Dark gray
Display size	15" diagonal
Display type	Active matrix TFT LCD
Useful screen area	Horizontal: 12" (304 mm); Vertical: 9" (228 mm)
Maximum monitor dimensions	Width: 13.8" (350 mm) Height: (including base) 12.2" (310 mm) Depth: (including base) 6.9" (175 mm)
Dimensional drawing number	MS500579
Optimal (native) resolution	1024 x 768
Other supported resolutions	1024 x 768 at 60, 65 (Sun), 70, and 75 Hz; 832 x 624 at 75 Hz (Mac); 800 x 600 at 56, 60, 72, and 75 Hz; 720 x 400 at 70 Hz; 720 x 350 at 70 Hz; 640 x 480 at 60, 66 (Mac), 72, and 75 Hz
Colors	16.2 million colors with dithering
Brightness (typical)	LCD panel 250 cd/m ²
LCD panel with touchscreen	AccuTouch: 205 cd/m ² (typical); IntelliTouch: 230 cd/m ² (typical)
Response time	17 msec (typical)
Viewing angle (from center)	Horizontal (left/right): ±60° or 120° total; Vertical (up/down): 40°/60° or 100° total
Contrast ratio (typical)	400:1
Input video format	RGB analog
Input sync format	Separate H & V sync, composite sync, sync-on-green
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 dissipation	30 W max
Power supply	Type: Internal, with jack to accept power from optional external brick; Input (line) voltage: 100-240 VAC, 50/60 Hz; Optional input (line) voltage: +12VDC ±5%
Temperature	Operating 0°C to 40°C; Storage -20°C to 60°C
Humidity	Operating 20%–80%; Storage 10%–90%; non-condensing
Weight (approx.)	Actual: 10.6 lb (4.8 kg); Shipping: 15.4 lb (7.0 kg)
Warranty	Touchmonitor: 2 years (Europe only. Contact your local Elo office, distributor or reseller for local warranty conditions)
Backlight lamp life	30,000 hours to half brightness (typical)
User's controls	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: power, OSD menu
Mounting options	Removable base; 75 mm VESA mount
Agency approvals	UL, cUL, FCC, CE, TÜV-GS, VCCI, IC, C-Tick