

Elo 1529L Multifunction 15-inch Desktop Touchmonitor

The Elo 1529L touchmonitor is a 15 inch desktop within the company's family of reliable, easily integrated, multifunction touch solutions. The retail-rugged 1529L includes options for a magnetic stripe reader (MSR). The 1529L has been designed for touch from the ground up, with such features as spill-resistant sealing, a short or tall stable tilt stand that is removable or reversible for wall mounting, connectivity incorporated within the monitor, and a choice of Elo touch technology.

Model	1529L
Display	15.0" diagonal
Aspect Ratio	4:3
Useful Screen Area	Horizontal: 12.0" (304 mm) Vertical: 9.0" (228 mm)
Native (Optimal) Resolution	1024 x 768 at 60 Hz
Other Supported Resolutions	1024 x 768 at 60, 65, 70 or 75 Hz 832 x 624 at 75 Hz 800 x 600 at 56, 60, 72 or 75 Hz 720 x 400 at 70 Hz 720 x 350 at 70 Hz 640 x 480 at 60, 66 Hz (Mac), 72 or 75 Hz
Colors	16.2 million
Brightness (Typical)	LCD panel: 350 nits AccuTouch: 280 nits IntelliTouch: 315 nits
Response Time - Total (Typical)	8 msec
Viewing Angle (Typical) ?	Horizontal: ±80° or 160° total Vertical: ±80° or 160° total
Contrast Ratio (Typical)	700:1
Speakers	Two watt/channel speakers located in display head
On-Screen Display (OSD)	Controls (side): menu, up, down, select, power Settings: contrast, brightness, V-position, H-position, RGB, volume, YUV, phase, clock, OSD H-position, OSD V-position, OSD time, auto adjust, input select Languages: English, French, German, Spanish, Japanese Lockouts: power, user controls

Power

Input Video Format	Analog VGA, DVI-D
Input Video Signal Connector	Mini D-Sub 15-Pin VGA type, DVI-D connector
Input Frequency	Horizontal: 31-60 kHz Vertical: 56-75 Hz
Power Supply	Internal AC, Optional external DC (power brick)
Input Voltage	AC: 90-265 VAC, 50/60 Hz DC: 12.0V ± 0.75V
Input Connector	AC: IEC 60320 C6 DC: Coaxial power jack (2 mm pin diameter, 6.4 mm barrel diameter, 8.8 mm barrel length)

Power Consumption (Typical)	Monitor: 41 W
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Demensions

Monitor Dimensions (with Stand) (W x D x H)	14.0" (355 mm) x 10.4" (265 mm) x 11.3" (286 mm) <i>Dimensions vary with stand type and position; see drawing for tall stand dimensions</i>
Shipping Box Dimensions (W x D x H)	Tall stand: 21.65" (550 mm) x 11.02" (280 mm) x 19.69" (500 mm) Short stand: 19.09" (485 mm) x 16.73" (425 mm) x 13.00" (330 mm)

Weight	Actual with short stand and touchscreen: 14.4lb (6.6 kg) Actual without stand, with touchscreen: 10.6 lb (4.8 kg) Shipping with short stand and touchscreen: 21.2 lb (9.6 kg)
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Temperature	Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F)
Humidity (noncondensing)	Operating: 20-80% Storage: 5-95%

Form Factor	Desktop
Enclosure Color	Dark gray
MTBF	50,000 hours demonstrated
Options	Two external USB ports
Stand Options	Tilt, remove, reverse (wall mount), short or tall stand
Mounting Options	75mm VESA mount
Sealing	Touchscreen sealed to bezel Touchscreen sealed to LCD
Other Features	Energy save mode (less than 2 watts) 2 stage DPMS VESA DDC Plug and Play Security lock receptacle