2770L
27-inch LCD

Touchscreen Monitor



Narrow border touchscreen with edge-to-edge glass

Low blue light & Flicker free

Energy Star 8.0 certified power efficiency

Product Overview

The Elo 2770L 27-inch Full HD touchscreen monitor delivers a commercial-grade interactive solution with a minimalistic design to fit any space. Backed by a three-year warranty, the compact 2770L offers a durable, energy efficient TouchPro® PCAP touchscreen with clear or anti-glare scratch resistant glass surface options, increased viewing comfort with low blue light and flicker free features, dual built-in speakers, VGA, DP and HDMI video connectors.

With a clean design aesthetic available in black and white and flexible mounting options, the 2770L touchscreen is well-suited for POS, interactive digital signage, self-service, document signing and more.

Flexible stand - from 20 to 70°, place the display at the angle you want or collapse for VESA mounting.

Durable IK07 design with scratch resistant surface

Up to 70% reduction in bezel width compared to similar models

2770L 27-inch LCD Touchscreen Monitor

Specifications	
Color	Black or White
Diagonal Size	27" / 685.8 mm
Active Touch Area	23.54" x 13.24" / 597.888 mm x 336.312 mm
LCD Technology	Active matrix TFT LCD
Touch Technology	TouchPro PCAP
Number of Touches	10 Touches
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Preset Video Timings	640 x 400 70Hz, 640 x 480 60Hz, 720 x 400 70Hz, 800 x 500 60Hz, 800 x 600 56, 60Hz, 1024 x 768 60Hz, 1280 x 720 @ 58Hz, 60Hz, 1280 x 800 60Hz, 1280 x 1024 60Hz, 1366 x 768 60Hz, 60Hz RB, 1440 x 900 60Hz, 60Hz RB, 1680 x 1050 60Hz, 60Hz RB,1920 x 1080 50 60Hz
Number of Colors	16.7M
Brightness (typical)	Panel: 300 nits; with TouchPro PCAP: 270 nits
Response Time (Tr + Tf) (typical)	14 msec
Viewing Angle (typical)	Horizontal: 89°/89° or 178° total; Vertical: 89°/89° or 178° total
Contrast Ratio (typical)	1000:1
On-Screen Display (OSD)	Accessible through touch OSD, and press Menu button to pop up touch OSD diagram. Controls: Menu, Power Settings: Brightness, Contrast, Video Priority, Clock, Phase, H-position, V-position, Auto-Adjust, Color Temperature, Low Blue Light, Volume, Mute, Audio Source Select, Line-in/Headphone Out OSD Timeout, OSD Language, Aspect Ratio, Sharpness, Touch on Sleep mode ON/OFF, Power LED ON/OFF, Recall Defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
I/O Ports	AC Input (IEC60320 C6), Audio in/out, VGA, HDMI, DisplayPort, USB 2.0 Type B, 2x USB 2.0 Type A
Video	VGA (Female DB-15 connector), HDMI (receptable type A), DisplayPort Input Video Horizontal Sync frequency range: 30 – 82KHz, Input Video Vertical Sync (frame rate) frequency range: 50 - 75Hz
Speakers	2 x 2W internal speakers
Power	AC power input connector: (IEC 60320 C6), AC input voltage range: 100-240VAC, 50/60Hz Power Consumption (typical): only display and touch function available - ON (Default 80% Brightness): 16.5 W, ON (100% Brightness):19 W, SLEEP: 0.5 W, OFF: 0.16 W
Dimensions (H x W x D)	24.65" x 14.68" x 1.72" / 626.2 mm x 372.8 mm x 43.8 mm
Shipping Dimensions (H x W x D)	27.68" x 5.35" x 19.25" / 703 mm x 136 mm x 489 mm
Weight	13.89 lbs / 6.3 kg
Shipping Weight	20.83 lbs / 9.45 kg
Mounting Options	VESA 4-hole 100mm mounting interface on rear of unit
Kick stand	Adjustable angle (20-70 degree)
Temperature	Operating: 0° C to 40° C / 32°F to 104°F, Storage: -20° C to 60° C / -4°F to 140°F
Humidity (non-condensing)	Operating: 20% - 80%, Storage: 10% - 95% (38.7° maximum wet bulb temperature)
Regulatory approvals and declarations	Argentina AR certificate; Canada CUL, IC; China CCC; Europe CE; Korea KCC; Taiwan BSMI; United States FCC, UL; Japan VCCI, PSE; International CB; Australia RCM; Russia EAC; Mexico CoC; RoHS, China RoHS, WEEE, REACH; United Kingdom UKCA
Impact Protection	IK07
Other Features	Energy Star 8.0, TUV Rheinland (Flicker Free), TUV Rheinland (Low Blue Light), Power collection function via DDCCI
Warranty	3 years
Extended Warranty Option	4 year warranty coverage - Elo P/N: E898247 5 year warranty coverage - Elo P/N: E898449 3 year warranty coverage + AUR - Elo P/N: E898648 4 year warranty coverage + AUR - Elo P/N: E894921 5 year warranty coverage + AUR - Elo P/N: E895125
MTBF	50,000 hours demonstrated
What's in the Box	2770L Touchmonitor, Quick Install Guide, HDMI cable, Touch USB cable, NA Power cable, EU Power cable, EEI Label (EU), 2x EEI Label (UK) 2x Replace foot cover, 5x Cable tie

Ordering Information

Part Number	Part Description	Technology	Surface Treatment	Touch Interface	Color
E510644	ET2770L-2UWA-0-BL-G	TouchPro PCAP	Clear	USB	Black
E511602	ET2770L-2UWA-1-BL-G	TouchPro PCAP	Anti-glare	USB	Black
E266381	ET2770L-2UWA-1-WH-G	TouchPro PCAP	Anti-glare	USB	White

Learn more about Elo at **EloTouch.com**.

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