



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](https://www.elotouch.com).

Americas

Tel +1 408 597 8000
elosales.na@elotouch.com

Europe (EMEA)

Tel +32 16 930 136
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo and TouchPro are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.
© 2023 Elo Touch Solutions, Inc. All rights reserved. 23041AES00172

