



2470L 24-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 2470L 24-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 2470L 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 2470L 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**

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| Specifications | |
|---------------------------------------|--|
| Color | Black or White |
| Diagonal Size | 23.8" / 604.52 mm |
| Active Touch Area | 20.75" x 11.67" / 527.04 mm x 296.46 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: 250 nits; with TouchPro PCAP: 225 nits |
| Response Time (Tr + Tf) (typical) | 16 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): 14.5 W, ON (100% Brightness): 16.7 W, SLEEP: 0.5 W, OFF: 0.16 W |
| Dimensions (H x W x D) | 21.66" x 12.96" x 1.65" / 550.2 mm x 329.3 mm x 41.8 mm |
| Shipping Dimensions (H x W x D) | 24.80" x 5.35" x 16.46" / 630 mm x 136 mm x 418 mm |
| Weight | 10.58 lbs / 4.8 kg |
| Shipping Weight | 15.65 lbs / 7.1 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 | 2470L 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 |
|-------------|---------------------|---------------|-------------------|-----------------|-------|
| E510459 | ET2470L-2UWA-0-BL-G | TouchPro PCAP | Clear | USB | Black |
| E511419 | ET2470L-2UWA-1-BL-G | TouchPro PCAP | Anti-glare | USB | Black |
| E266179 | ET2470L-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

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