



- Multi-touch performance with “Built for Touch” reliability
- Sleek design with less than 2.3” total thickness
- Commercial durability



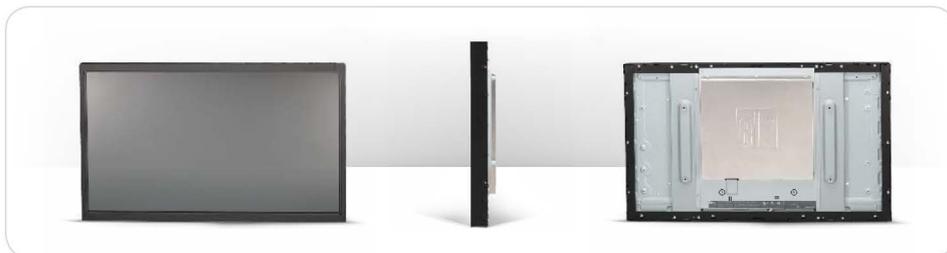
## 3243L 32” Open-frame Touchmonitor

The Elo Touch Solutions 3243L 32-inch full HD open-frame touchmonitor is available with a choice of two multi-touch touchscreen technologies, zero-bezel Projected Capacitive (PCAP) or IntelliTouch® Plus surface acoustic wave. The PCAP touchscreen offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows® 7, Windows 8 and Windows 10 operating systems with up to 10 touches recognized simultaneously.

IntelliTouch Plus surface acoustic wave dual-touch offers undistorted display clarity due to use of clear glass. State-of-the-art HD display technology is utilized including a

high contrast/brightness LED-backlit LCD panel, extended color gamut with movie/ gaming/ photo modes, black level adjustment, and on-screen menu enhancements.

The 3243L touchmonitor is less than 2.3” (58mm) in total thickness. It also incorporates an LED-based LCD panel that reduces power consumption and heat enabling thinner and smaller kiosk designs for various applications in retail, hotels, gaming, transportation and other commercial uses. The touchscreen glass is tested with robust “ball-drop” requirements supporting applications in demanding public access environments.



## PRODUCT OVERVIEW

### Benefits:

- 1920 x 1080 full HD provides a bright, high contrast display with wide-view angle that easily attracts and holds the user’s attention
- Projected Capacitive touchscreen offers up to 10-touches recognized simultaneously
- IntelliTouch Plus surface acoustic wave technology provides dual-touch performance
- Sleek design with less than 2.3” total thickness
- Commercial durability enabled with glass “ball-drop”
- Multiple mounting options are available
- Worldwide agency approvals and a 3 year standard warranty

### About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.

## 3243L 32" LCD Open-frame Touchmonitor

Specifications	
Model	3243L
Color	Black
Active Display Area	IntelliTouch Plus: 700.4 x 394.85 mm (27.57 x 15.54 in) Projected Capacitive: 700.4 x 394.9 mm (27.57 x 15.54 in)
Dimensions*	IntelliTouch Plus: 736.4 x 443 x 57.2 mm (29.0 x 17.4 x 2.25 in) Projected Capacitive: 747.3 x 452.7 x 55 mm (29.42 x 17.82 x 2.1 in)
LCD Technology	Active matrix TFT LCD
Diagonal Size	31.5"
On-Screen Display (OSD)	Accessible through switches on the OSD Control Remote accessory. <b>Controls:</b> Menu, Up, Down, Select <b>Settings:</b> Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Recall Defaults, Video Source, Touch, RTC <b>RTC Settings:</b> Time setting and the monitor ON/OFF schedule can be changed within this menu. Daylight Saving time will change the current time by one hour to accommodate daylight savings time. <b>Languages:</b> English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese <b>Lockouts:</b> OSD, Power
Mounting Options*	400mm x 200mm VESA 4-hole mounting interface on rear of unit; Side mounting brackets included with unit
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Preset Video Timings	640x480 60Hz, 800x500 60Hz, 800x600 56, 60Hz, 1024x768 60Hz, 1280x720 60Hz, 1280x960 60Hz, 1280x1024 60Hz, 1360x768 60Hz, 1366x768 60Hz, 1440x900 60Hz, 1600x1200 60Hz, 1680x1050 60Hz, 1920x1080 60Hz
Number of Colors	16.7 million
Brightness (typical)	LCD Panel: 500 nits; with IntelliTouch Plus: 450 nits; with Projected Capacitive (PCAP): 425 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: 89°/178°; Vertical: 89°/178°
Contrast Ratio (typical)	3000:1
Video	Analog VGA on Female DE-15 connector; HDCP-capable HDMI 1.3 on HDMI Type A receptacle connector (ET3243L-XXWA models only); Digital DVI on Female DVI-D, Dual-Link connector (ET3243L-XXAA models only) Input Video Horizontal Sync frequency range: 31.5-80KHz Input Video Vertical Sync (frame rate) frequency range: 47-63Hz
Power	<b>Power Consumption (Typical at 120V at 60Hz):</b> For IntelliTouch Plus: ON (monitor + AC/DC adapter): 47.4W; SLEEP (monitor + AC/DC adapter): 1.1W; OFF (monitor + AC/DC adapter): 0.1W / For Projected Capacitive: ON (monitor + AC/DC adapter): 47.9W; SLEEP (monitor + AC/DC adapter): 0.9W; OFF (monitor + AC/DC adapter): 0.1W <b>Power Consumption (Typical at 230V at 50Hz):</b> For IntelliTouch Plus: ON (monitor + AC/DC adapter): 47.1W; SLEEP (monitor + AC/DC adapter): 1.1W; OFF (monitor + AC/DC adapter): 0.1W / For Projected Capacitive: ON (monitor + AC/DC adapter): 47.1W; SLEEP (monitor + AC/DC adapter): 1.0W; OFF (monitor + AC/DC adapter): 0.1W
Weight	<b>IntelliTouch Plus:</b> Unpackaged: 26.7 lb (12.1 kg); Packaged: 41.1 lb (18.6 kg) <b>Projected Capacitive Model:</b> Unpackaged: 24.6 lbs (11.2kg); Packaged: 39 lbs (17.7kg)
Shipping Dimensions	39.05" x 26.45" x 11.65" (992 x 672 x 296 mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: (-4°F to 140°F) -20°C to 60°C
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-90%
Regulatory approvals and declarations	S-Mark; C-Tick; CUL, IC; CCC; CE; VCCI; KC, KCC, e-Standby; CoC; EAC; BSMI; UL, FCC; CB; RoHS, China RoHS, WEEE; UL60950
Warranty	3 year standard
MTBF	50,000 hours demonstrated