

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

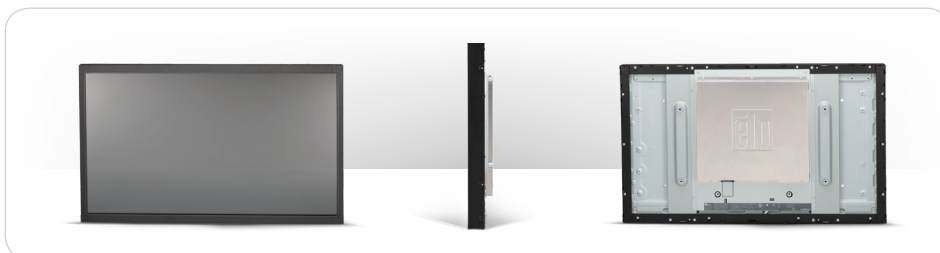


3243L 32” Open-frame Touchmonitor

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.



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	27.49" x 15.47" (698.4mm x 392.85mm)
Dimensions*	IntelliTouch Plus Model: 28.99" x 17.44" x 2.28" (736.4mm x 433mm x 58 mm) Projected Capacitive Model: 29.42" x 17.82" x 2.16" (747.3mm x 452.7 mm x 55 mm)
LCD Technology	Active matrix TFT LCD
Diagonal Size	31.5"
On-Screen Display (OSD)	Accessible through switches on the OSD Control Remote accessory. Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Recall Defaults, Video Source; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts: 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)	IntelliTouch Plus Model: LCD Panel: 350 nits; with Non-Touch: 315 nits; with IntelliTouch Plus: 315 nits Projected Capacitive Model: LCD Panel: 450 nits; with Projected Capacitive: 382 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: 178°; Vertical: 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	Input power connector: IEC 60320 C14; Input power signal specifications: 100-240VAC, 50/60Hz With IntelliTouch Plus: Power Consumption (Typical): ON (monitor + AC/DC adapter): 55W; SLEEP (monitor + AC/DC adapter): 1.4W; OFF (monitor + AC/DC adapter): 0.3W With Projected Capacitive: Power Consumption (Typical): ON (monitor + AC/DC adapter): 49.6W; SLEEP (monitor + AC/DC adapter): 0.9W; OFF (monitor + AC/DC adapter): 0.1W
Weight	IntelliTouch Plus Model: Unpackaged: 27.12 lbs (12.3kg); Packaged: 41.5 lbs (18.8kg) Projected Capacitive Model: Unpackaged: 24.6 lbs (11.2kg); Packaged: 39 lbs (17.7kg)
Shipping Dimensions	39.05" x 26.45" x 11.65" (992mm x 672mm x 296mm)
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

Ordering Information

Model	Part Number	Technology	Interface	Surface Treatment	Availability
3243L	E589724	IntelliTouch Plus	USB	Clear	Worldwide
	E444804	IntelliTouch Plus	USB	Clear	Asia
	E304029	Projected Capacitive	USB	Clear	Worldwide
	E326003	Projected Capacitive	USB	Clear	Asia

Accessories

Peripheral	Part Number
Cable Kit for Replacement Cables	E378229
Remote On-Screen Display (OSD)	E483757
Projected Capacitive Flushmount Kit	E312503

To find out more about our extensive range of Elo touch solutions, go to www.elotouch.com, or call the office nearest you.

North America

Elo Touch Solutions
1033 McCarthy Boulevard
Milpitas, CA 95035

800-ELO-TOUCH

Tel +1 408 597 8000
Fax +1 408 597 8001
customerservice@elotouch.com

Europe

Tel +32 (0)16 70 45 00
Fax +32 (0)16 70 45 49
elosales@elotouch.com

Asia-Pacific

Tel +86 (21) 3329 1385
Fax +86 (21) 3329 1400
www.elotouch.com.cn

Latin America

Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com

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