

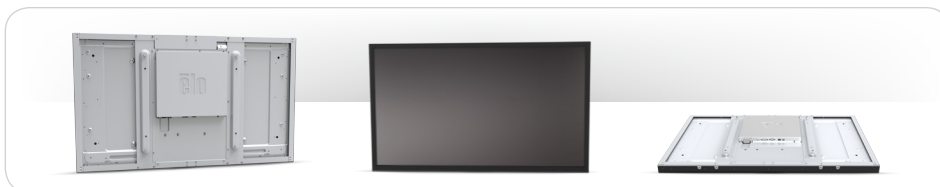
- Dual-touch Performance with "Built for Touch" Reliability
- Energy Savings using LED Technology
- Commercial Durability
- 3 Year Standard Warranty



4243L 42" Interactive Digital Signage Display

The Elo Touch Solutions 4243L 42-inch full HD open-frame touchmonitor provides smooth dual-touch performance with IntelliTouch Plus surface acoustic wave technology. The 4243L touchmonitor is 2.6" (65 mm) in total thickness and less than 1" (25mm) in border width. The new sleek mechanical design enables thinner and smaller kiosk design for various applications like retail, hotel, gaming, transportation and other commercial users. The touch screen glass tested with robust "ball-drop" requirements supporting applications in demanding public access environments.

The 4243L features a unique, injection-molded bezel with a virtually invisible water-resistant seal, making it a good choice for the rigors of public use. Narrow borders, multiple mounting options, and a USB touch interface add to the versatility of the 4243L.



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
- IntelliTouch Plus surface acoustic wave technology provides dual-touch performance
- New sleek design: 2.6" total thickness; less than 1" borders; lite weight- 44 lbs (20kg)
- LED backlighting reduces power consumption and generates less heat than traditional CCFL backlights
- 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.

4243L 42" Interactive Digital Signage (IDS) Touch Display

Specifications	
Model	4243L
Form Factor	Open Frame
Bezel Color	Black
Active Display Area (W x H)	36.6" x 20.6" (930 mm x 523 mm)
Dimensions* (W x D x H)	38.5" x 2.6" x 22.6" (978mm x 65mm x 575mm)
LCD Technology	Active matrix TFT LCD with LED backlight
Mounting Options*	VESA 4-hole mount per MIS-F, 400, 400, 6mm (side mounting brackets included with unit)
Display Technology	Full HD 1920 x 1080 (native) active matrix TFT LCD with LED backlight. Other resolutions supported
Aspect Ratio	16:9
Number of Colors	1073 million
Brightness (typical)	LCD Panel 500 nits; with touchscreen 450 nits; with no touch 450 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±89°; Vertical: ±89°
Contrast Ratio (typical)	4000:1
Video Inputs	Video Analog VGA on Female DE-15 connector; HDCP-capable HDMI 1.3 on Type A connector (Worldwide model only); DVI-D Dual-Link female connector (Asia Model only); Input Video Horizontal Sync frequency range: 31.5-75KHz; 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; Monitor Only - Power Consumption: (typical at 110V at 60Hz): ON: 105W; SLEEP: 7W; OFF: 5.5W; MonitorOnly - Power Consumption: (typical at 230V at 50Hz): ON: 101W; SLEEP: 6W; OFF: 5.0W;
Weight	Unpackaged— 44 lbs. (20kg) Packaged: 61 lbs. (27.67kg)
Shipping Dimensions	Width: 45.9" (1168 mm); Height: 33.7" (856 mm); Depth: 11.02" (280 mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 140°F (-20°C to 50°C)
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	UL, FCC, cUL, IC; CB; CE; VCCI; C-Tick; NOM CoC; GOST; BSMI; KC, e-Standby; CCC, China RoH
Warranty	3 years standard. On-site exchange (U.S. only) and extended warranty available
MTBF	50,000 hours demonstrated

*See dimensional drawings for details

Ordering Information

Model	Part Number	Technology	Interface	Color	Availability
4243L	E000444	IntelliTouch Plus, VGA & HDMI	USB	Gray	Worldwide
4243L	E000445	IntelliTouch Plus, VGA & DVI	USB	Gray	Asia
4243L	E000447	No Touch, VGA & HDMI	USB	Gray	Worldwide

Ordering Information

Model	Part Number
Cable Kit for Replacement Cables	E378229
Remote On-Screen Display (OSD)	E483757

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

Elo Touch Solutions, Inc. 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 (logo) and Elo Touch Solutions are trademarks of Elo Touch Solutions, Inc. Copyright 2014 Elo Touch Solutions, Inc. All rights reserved. DS000087, rev A 03/14

