

# 2201L 21.5-inch LCD

**Touchscreen Monitor** 





**Integrated Touch** 



**Commercial Grade** 



**3-Year Warranty** 

# **Product Overview**

The 2201L 21.5-inch widescreen LCD touchscreen monitor offers a flexible, space-saving design. Built to meet the durability and aesthetic requirements for a variety of high traffic retail and hospitality interactive solutions, the 2201L offers built-for-touch reliability with Elo's three-year standard warranty. The touchmonitor is available with industry-leading Elo touch technologies and multiple mounting options to support most applications. The 2201L is ultra-efficient using state-of-the-art LED technology to reduce energy usage.

Available with IntelliTouch\* zerobezel surface acoustic wave (SAW), IntelliTouch dual touch SAW or Projected Capacitive (PCAP)

USB touch controller, DVI, VGA and builtin speakers for a rich audio experience

Removable base and mounting features, including a VESA mount as well as wall- and arm-mounting options for installation flexibility

#### 2201L 21.5" LCD Touchscreen Monitor

Specifications				
Model	2201L			
Color	Black			
Active Display Area	18.8" x 10.6" (477mm x 268mm)			
Dimensions	21.7" x 7.6" x 15.4" (551mm x 193mm x 392mm) max			
LCD Technology	Active matrix TFT LCD with LED backlighting			
Diagonal Size	21.5"			
Aspect Ratio	16:9			
Native (Optimal) Resolution	1920 x 1080			
640x480 60Hz; 720x576 50Hz; 800x600 56, 60Hz; 1224x768 60Hz; 1280x720 50, 60Hz; 1280x960 60Hz; 1280x1024 60Hz; 1280x1024 60Hz; 1366x768 60Hz; 1440x900 60Hz; 1680x1050 60Hz; 1920x1080 50, 60Hz				
Number of Colors	16.7 million			
Number of Touches	Single-touch, dual-touch and multi-touch			
Brightness (typical)	LCD Panel: 250 nits; with IntelliTouch Dual Touch: 225 nits; with IntelliTouch ZB: 225 nits; with PCAP: 225 nits			
Response Time - Total (typical)	5 msec			
Viewing Angle (typical)	Horizontal: ±85° or 170° total; Vertical: ±80° or 160° total			
Contrast Ratio (typical)	1000:1			
Video	Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D connector; Input Video Horizontal Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 50-75Hz			
Power	Monitor input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter);  Monitor input power signal specifications: 12VDC ±5%  Adapter input voltage range: 100-240VAC, 50/60Hz  Power Consumption (typical): ON (monitor only, no audio): 22W  Power Consumption (monitor + AC/DC adapter at 230V/50Hz - typical):  ON (no audio): 25W; ON (with audio): 29W; SLEEP (no audio): 2.2W; OFF (no audio): 1.1W			
Audio	Audio input connector: 3.5mm TRS jack; Input signal range: 1Vrms maximum stereo signal (standard PC Line Out); Internal Speakers output: Two 2W speakers Headphone output: 3.5mm TRS jack			
Shipping Box Dimensions (W x D x H)	ions (W x D x H) 9.92" x 16.50" x 22.52" (252mm x 419mm x 572mm)			
On-Screen Display (OSD)	Accessible through switches along the bottom.  Controls: Menu, Power, Up, Down, Select / Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Volume, Mute, Recall Defaults, Audio Select / Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese / Lockouts: OSD, Pow			
Mounting Options	VESA 4-hole 100mm mounting interface on rear of unit 4-hole 200x100mm threaded mounting on bottom of stand			
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: (-4°F to 140°F) -20°C to 60°C			
Weight	Unpackaged: 16.5lbs (7.5kg); Packaged: 27.6lbs (12.5kg)			
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-90%			
Regulatory Approvals and Declarations	C-Tick; cUL, IC; CCC; CE; VCCI; KCC; e-Standby; NOM; BSMI; UL, FCC; CB; RoHS, China RoHS, WEEE, IMERC			
Warranty	3 years			
MTBF	50,000 hours demonstrated			
What's in the Box	Touchmonitor, TouchTools CD, Quick Install Guide, JP regulatory pamphlet, Cables – DVI, VGA, USB, Audio, AC-DC power adapter, INA and EU power cables			

### **Ordering Information**

Model	Part Number	Technology	Interface	Bezel	Surface Treatment	Availability
2201L	E107766	IntelliTouch Dual Touch	USB	Yes	Clear	Worldwide
	E382790	IntelliTouch ZB	USB	No	Clear	Worldwide
	E497002	PCAP	USB	No	Clear	Worldwide

## **Optional Peripherals**

Peripheral	Part Number	
Magnetic Stripe Reader	E757859	
Webcam	E489785	

#### **Extended Warranty Options**

Part Number	Description		
758588-000	1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor		
930057-000	2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor		
E67295-000 Elo advance unit replacement for touchmonitors			

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

North America Tel +1 408 597 8000

Tel +32 (0)16 70 45 00 Fax +1 408 597 8050 Fax +32 (0)16 70 45 49 elosales@elotouch.com elosales.na@elotouch.com

**Asia-Pacific** Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

Tel +1 786-923-0251 Fax +1 305-931-0124 www.elotouch.com

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 IntelliTouch are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2017 Elo Touch Solutions, Inc. All rights reserved. 17011AES00071

