# elo

## 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" (476mm 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			
Other Supported Resolutions	640x480 60Hz; 720x576 50Hz; 800x600 56, 60Hz; 1024x768 60Hz; 1280x720 50, 60Hz; 1280x960 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)	14 msec			
Viewing Angle (typical)	Horizontal: ±89° or 178° total; Vertical: ±89° or 178° total			
Contrast Ratio (typical)	1000:1			
	Analog VGA on Female DB-15 connector; Digital DVI on Female DVI-D connector; Input Video			
Video	Horizontal Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 50-75Hz			
	Monitor input power connector: Coaxial power jack (2.0mm (+0.0 -0.1mm) pin outer diameter, 6.4mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) Barrel depth)			
	Monitor input power signal specifications: 12VDC +/- 5%			
Power	DC (external power adapter included with unit, P/N: E005277)			
	Adapter input connector: IEC 60320 C6			
	Adapter input voltage range: 100-240VAC, 50/60Hz			
	Power Consumption (monitor + adapter, typical):			
	ON: 26.04W, SLEEP: 0.83W, OFF: 0.67W			
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)	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%-95%			
Regulatory Approvals and Declarations	RCM; cUL, IC; CCC; CE; VCCI; KCC; e-Standby; CoC; EAC; BSMI; UL, FCC; CB; RoHS, China RoHS, WEEE, IMERC			
Warranty	3 years			
MTBF	50,000 hours demonstrated			
WTD1	For P/N: E382790, E107766, E497002 - Touchmonitor, TouchTools CD, Quick Install Guide, JP regulatory pamphlet, Cables – DV			
What's in the Box	VGA USB Audio AC-DC power adapter. NA and EU power cables			

#### **Ordering Information**

Model	Part Number	Technology	Interface	Bezel	Surface Treatment	Availability
	E107766	IntelliTouch Dual Touch	USB	Yes	Clear	Worldwide
2201L	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