2201L 21.5-inch LCD

Touchscreen Monitor

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® zero-bezel surface acoustic wave (SAW), IntelliTouch dual touch SAW or Projected Capacitive (PCAP)

USB touch controller, DVI, VGA and built-in 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; 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
Video
Analog VGA on female DB-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 (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% DC (external power adapter included with unit, P/N: E512239)
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

Contrast Ratio (typical): 1000:1

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, Power
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: 7.5kg; Packaged: 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
What's in the Box

Ordering Information

<table>
<thead>
<tr>
<th>Model</th>
<th>Part Number</th>
<th>Technology</th>
<th>Interface</th>
<th>Bezel</th>
<th>Surface Treatment</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>2201L</td>
<td>E107766</td>
<td>IntelliTouch Dual Touch</td>
<td>USB</td>
<td>Yes</td>
<td>Clear</td>
<td>Worldwide</td>
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<tr>
<td></td>
<td>E382790</td>
<td>IntelliTouch ZB</td>
<td>USB</td>
<td>No</td>
<td>Clear</td>
<td>Worldwide</td>
</tr>
<tr>
<td></td>
<td>E497002</td>
<td>PCAP</td>
<td>USB</td>
<td>No</td>
<td>Clear</td>
<td>Worldwide</td>
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</tbody>
</table>

Optional Peripherals

<table>
<thead>
<tr>
<th>Peripheral</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnetic Stripe Reader</td>
<td>E757859</td>
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<tr>
<td>Webcam</td>
<td>E489785</td>
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</table>

Extended Warranty Options

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>758588-000</td>
<td>1 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor</td>
</tr>
<tr>
<td>930057-000</td>
<td>2 Year Extended Warranty, 7-inch to 22-inch LCD Touchmonitor</td>
</tr>
<tr>
<td>E67295-000</td>
<td>Elo advance unit replacement for touchmonitors</td>
</tr>
</tbody>
</table>

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

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