The Elo Touch Solutions 1523L 15-inch touchmonitor is well-suited to meet the durability and aesthetic requirements for a variety of high traffic retail and hospitality interactive solutions. Retail peripheral accessories include an encryptable MSR, NFC/RFID for contactless payments, webcam, and rear-facing display bracket.

The edge to edge flat glass style of the 1523L brings a sleek, modern feel to any application. It is available in two touchscreen technologies, IntelliTouch Zero-Bezel surface acoustic wave, and IntelliTouch Pro projected capacitive with anti-glare surface coating, supporting 10-touch interaction right out of the box.

Both touch technologies provide a stable “drift-free” operation with outstanding image clarity, resolution and light transmission - for an accurate touch response and vivid images.

The 1523L has been “designed for touch” from the ground up, with such features as a spill-resistant sealing, adjustable height stand with tilting functionality, VESA mounting option, connectivity incorporated within the monitor (reducing the number of power bricks and communication cables), and menu controls with lockout capability.

Benefits:
• Integrated peripheral options include a MSR, webcam, RFID reader and brackets for mounting an 0700L rear-facing customer display
• Integrated cable management
• IntelliTouch Pro projected capacitive and IntelliTouch Zero-Bezel surface acoustic wave touchscreens couple zero-bezel design with multi-touch functionality
• Desktop, wall or VESA mounting
• Dual position stand—single hinge with high/low settings and tilt functionality

Applications:
• Point-of-Service
• Point-of-Sale
• Loyalty systems
• Kiosk information systems
• Light industrial
• Gaming/amusement
• Internet access points

About Elo

Elo founders pioneered the touchscreen 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.
1523L 15” Desktop Touchmonitor

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>1523L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Black or White</td>
</tr>
</tbody>
</table>
| Active Display Area | IntelliTouch ZB: 11.97 x 9.98 inches / 304.13 x 228.1 mm  
IntelliTouch Pro PCAP: 12 x 9.01 inches / 305.1 x 229.1 mm |
| Dimensions* | 14.1” x 7.84” x 12.54” (358.1mm x 199.1mm x 318.5mm) max |
| LCD Technology | Active matrix TFT LCD with LED backlighting |
| Diagonal Size | 15” |
| Aspect Ratio | 4:3 |
| Native Resolution | 1024 x 768 |
| Preset Video Timings | 640 x 480 60Hz, 75Hz; 720 x 400 70Hz; 800 x 600 56, 60Hz, 75Hz; 1024 x 768 60Hz, 75Hz |
| Number of Colors | 16.2 million |
| Brightness (typical) | LCD Panel: 250 nits; IntelliTouch Pro: 215 nits, IntelliTouch ZB: 225 nits |
| Response Time (Tr + Tf) (typical) | 25 ms |
| Viewing Angle (typical) | Horizontal: 160°; Vertical: 140° |
| Contrast Ratio (typical) | 700:1 |
| Video | Analog VGA on Female DE-15 connector; Digital DVI on Female DVI-D, Dual-Link connector; Input Video Horizontal Sync frequency range: 31.5-80KHz; Input Video Vertical Sync (frame rate) frequency range: 56-75Hz |
| Speakers | Two 2W Internal Speakers |
| Additional Ports | 2 External USB Ports |
| Power | Monitor input power connector: Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC ±5% (Note: This monitor is sold with an AC-DC power adapter); Adapter input connector: IEC 60330 C14; Adapter input voltage range: 100-240VAC, 50/60Hz; Power Consumption (Typical): ON (monitor + AC/DC adapter): 12W; SLEEP (monitor + AC/DC adapter): 2W; OFF (monitor + AC/DC adapter): 1.0W |
| On-Screen Display [OSD] | Accessible through switches along the bottom. 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, Volume, Mute, Recall Defaults; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts; OSD Power |
| Mounting Options | VESA 4-hole 75mm mounting interface on rear of unit; 3-hole threaded mounting on bottom of stand |
| Weight | Unpackaged: 9.25 lbs (4.2kg); Packaged: 15.43 lbs (7.0kg) |
| Shipping Dimensions | 17.13” x 14.1” x 7.44” (435mm x 358mm x 189mm) |
| 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 declarations | C-Tick; cUL, IC; CCC; CE; VCCI; KCC, e-Standby; CoC; BSMI Mark; UL, FCC; CB; RoHS, China and RoHS, WEEE, IMERC |
| Warranty | 3 years |
| MTBF | 50,000 hours demonstrated |

Ordering Information

<table>
<thead>
<tr>
<th>Model</th>
<th>1523L</th>
</tr>
</thead>
</table>
| Technology  | IntelliTouch Zero-Bezel  
IntelliTouch Pro PCAP |
| Surface Treatment | Anti-glare  
Anti-glare |
| Interface | USB  
USB |
| Color       | Black  
White |

Optional Peripherals

| Peripheral | Magnetic Stripe Reader  
Magnetic Stripe Reader  
Web Cam  
Web Cam  
RFID Reader  
RFID Reader  
0700L Mounting Bracket Kit  
0700L Mounting Bracket Kit |
|-------------|----------------------------------------------------------|
| Part Number | E628912  
E617494  
E545740  
E196192  
E326847  
E653259  
EB06749  
EB32504 |
| Color       | Black  
White  
Black  
White  
Black  
White  
Black  
White |

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

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