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 and includes options for a 3-track Magnetic Stripe Reader (MSR), webcam, RFID reader and brackets for mounting an 0700L rear-facing customer display. iTouch Plus zero-bezel multi-touch surface acoustic wave touchscreen technology provides stable "drift-free" operation with outstanding image clarity, resolution, and light transmission—for an accurate touch response and vivid images. iTouch Plus offers a unique, aesthetically-pleasing seamless design and is resistant to dirt, impacts, scratches and other contaminants on the screen.

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
- iTouch Plus surface acoustic wave (SAW) touchscreen couples 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.
Specifications

Model: 1523L
Color: Black or White
Active Display Area: 11.97” x 9.98” (304.128mm x 228.096mm)
Dimensions*: 14.11” x 7.84” x 12.54” (358.1mm x 199.1mm x 318.5mm) max
LCD Technology: Active matrix TFT LCD
Diagonal Size: 15”
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
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; with iTouch Plus: 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 60320 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
Weight Unpackaged: 9.25 lbs [4.2kg]; Packaged: 15.43 lbs [7.0kg]
Shipping Dimensions 17.13” x 14.11” 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

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<th>Model</th>
<th>Part Number</th>
<th>Technology</th>
<th>Interface</th>
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<td>USB</td>
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Optional Peripherals

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