# ēlo

- Sleek and thin design with "Built for Touch" Reliability
- 60% Energy Savings using LED Technology
- 3 Year Standard Warranty
- Integrated cable management
- Space-saving design



## 1517L 15-inch LED Desktop Touchmonitor

The 1517L touchmonitor is built to withstand the rigors of continuous public use witha rugged "built for touch" design. Its stylish, thin and modern look is coupled with a retail-focused feature set and is an attractive solution for commercial touchmonitor needs. It is well suited for high use public venues where point-of sale, point-of-information, point-of-service, loyalty systems, and shelf-level and countertop interactive digital signage are found.

The 1517L is offered with a choice of touch technology. AccuTouch five-wire resistive is widely used in retail and hospitality environments based on its proven ability to survive splashing liquids, food and grease. IntelliTouch and IntelliTouch Zero-Bezel pure glass surface acoustic wave technology delivers the ultimate in optical quality for dry retail and hospitality applications. For multi-touch applications, IntelliTouch Pro projected capacitive supports fast, sensitive 10-touch interaction right out of the box.

The optional 3-track magnetic stripe reader (MSR) is programmable to either HID or Keyboard Emulation. It is easily installed by the user, providing an elegant, integrated solution and eliminating the need for external brackets or attachments.

The 1517L touchmonitor is environmentally friendly, lightweight and uses less power with state-of-the-art LED backlights in the display panels.



## **Benefits:**

- Edge-to-edge Zero-bezel: AccuTouch resistive, IntelliTouch Zero-Bezel surface acoustic wave and IntelliTouch Pro projected capacitive multi-touch
- Traditional Bezel: AccuTouch resistive and IntelliTouch surface acoustic wave
- Antiglare or Clear glass
- Black or White color choices
- Desktop, wall or VESA mounting
- Internal and external power options
- USB and RS232 serial connections
- Customizable with integrated
- magnetic stripe reader

### **Applications:**

- Point-of-Sale
- Point-of-Information

## 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.

#### 1517L 15-inch LCD Desktop Touchmonitor

Specifications	
Model	1517L
Color	Black or White
Active Display Area	11.97 x 8.98 inches / 304 x 228 mm
Monitor Dimensions (with stand)	14.1 x 7.8 x 12.5 inches / 358 x 197 x 319 mm (dimensions vary with stand position and options selected)
Monitor Thickness	1.7 inches / 43 mm panel depth
LCD Technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	15.0"
Aspect Ratio	4:3
Native (Optimal) Resolution	1024 x 768
Other Supported Resolutions	640 x 480 @ 60Hz, 75Hz; 720 x 400 @ 70Hz; 800 x 600 @ 56Hz, 60Hz, 75Hz; 1024 x 768 @ 60Hz, 75Hz
Colors	16.2 million
Brightness (typical)	LCD Panel: 250 nits; AccuTouch: 200 nits; IntelliTouch: 225 nits; IntelliTouch ZB: 225 nits; IntelliTouch Pro pcap: 225 nits
Response Time – Total (typical)	16 msec
Viewing Angle (typical)	Horizontal: +/-80° or 160° total; Vertical: +/-70° or 140 ° total
Contrast Ratio (typical)	700:1
Video	Analog VGA on Female DE-15 connector Input Video Horizontal Sync frequency range: 31.5-60KHz Input Video Vertical Sync (frame rate) frequency range: 56-75Hz
Power	<ul> <li>Monitor input power connector - AC: IEC 60320 C6. Monitor input power signal specifications: 100-240VAC, 50/60Hz</li> <li>Monitor input power connector - DC: Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner diameter)</li> <li>Monitor input power signal specifications: 12VDC ±5%</li> <li>Note: Optional AC-DC power adapter sold for this monitor. Adapter input connector: IEC 60320 C14</li> <li>Adapter input voltage range: 100-240VAC, 50/60Hz;</li> <li>Power Consumption (Typical): ON (monitor): 12W; SLEEP (monitor): 1.0W; OFF (monitor): 0.8W</li> </ul>
Weight (with stand)	Unpackaged: 4.3 kg / 9.5 lb; Packaged: 7.3 kg / 16.0 lb.
Shipping Dimensions	19.2 x 9.1 x 19.1 inches / 487 x 231 x 485 mm
Mounting Options	75 mm VESA mount, capped through-mount holes
On-Screen Display (OSD) Controls (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, Recall Defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Temperature	Operating: 0 °C to 40 °C /32 °F to 104 °F; Storage: -20 °C to 60 °C /-4 °F to 140 °F
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-90%
Regulatory approvals and declarations	Argentina S-mark, Australia C-Tick, Canada cUL, IC, China CCC, Europe CE, Japan VCCI, Korea KCC, e-Standby, Mexico CoC, Taiwan BSMI Mark, United States UL, FCC, International CB, RoHS, China RoHS, WEEE, IMERC
Touch Interface	Serial (RS232) and USB
Warranty	3 years standard
MTBF	50,000 hours demonstrated

#### **Ordering Information**

Model	Part Number	Technology	Interface	Bezel	Surface Treatment	Color	Availability
	E523163	AccuTouch	Serial/USB	Yes	Antiglare	Black	Worldwide
	E532051	AccuTouch	Serial/USB	Yes	Antiglare	White	Worldwide
	E144246	AccuTouch	Serial/USB	No	Antiglare	Black	Worldwide
	E590483	AccuTouch	Serial/USB	No	Antiglare	White	Worldwide
	E344758	IntelliTouch	Serial/USB	Yes	Antiglare	Black	Worldwide
1517L	E579160	IntelliTouch	Serial/USB	Yes	Antiglare	White	Worldwide
	E829550	IntelliTouch ZB	Serial/USB	No	Clear	Black	Worldwide
	E342516	IntelliTouch ZB	Serial/USB	No	Clear	White	Worldwide
	E273226	IntelliTouch ZB	Serial/USB	No	Antiglare	Black	Worldwide
	E236309	IntelliTouch ZB	Serial/USB	No	Antiglare	White	Worldwide
	E648912	IntelliTouch Pro PCAP	USB	No	Antiglare	Black	Worldwide

#### **Optional Peripherals**

Peripheral	Interface	Color	Part Number
Magnetic Stripe Reader	USB	Black	E500356
Magnetic Stripe Reader	USB	White	E233227

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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