

- Sleek and thin design with "Built for Touch" Reliability
- 40% Energy Savings using LED Technology
- 3 Year Standard Warranty
- Integrated cable management
- Space-saving design



# 1717L 17-inch LED Desktop Touchmonitor

Elo's 1717L touchmonitor is built to withstand the rigors of continuous public use with a 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 1717L 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, 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 1717L touchmonitor is environmentally friendly, lightweight and uses less power with state-of-theart LED backlights in the display panels.



### **Key features:**

- Edge-to-edge Zero-bezel:
   AccuTouch resistive, IntelliTouch Zero-Bezel surface acoustic wave and 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

## **Key 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, touch monitors, and all-in-one touch computers for the demanding requirements of diverse markets, including banking, 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 more than 20 million installations worldwide.

#### 1717L 17-inch Desktop Touchmonitor

Specifications				
Model	1717L			
Color	Black or white			
Active Display Area	13.3" x 10.64" / 337.92mm x 270.34mm			
Monitor Dimensions (with stand)	15.43" x 8.38" x 14.24" / 391.9mm x 215.4mm x 361.6mm (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	17.0"			
Aspect Ratio	5:4			
Native (Optimal) Resolution	1280 x 1024			
Other Supported Resolutions	640 x 480 @ 60Hz, 75Hz; 720 x 400 @ 70Hz; 800 x 600 @ 56Hz, 60Hz, 75Hz; 1024 x 768, @60Hz, 75Hz; 1280 x 1024 @ 60Hz, 75Hz			
Colors	16.7 million			
Brightness (typical)	LCD Panel: 250 nits; AccuTouch: 200 nits; IntelliTouch: 225 nits; IntelliTouch ZB: 225 nits; PCAP: 225 nits			
Response Time – Total (typical)	5 msec			
Viewing Angle (typical)	Horizontal: +/-85° or 170° total; Vertical: +/-80° or 160 ° total			
Contrast Ratio (typical)	1000:1			
Video	Analog VGA on Female DE-15 connector; Input Video Horizontal Sync frequency range: 31.5-80KHz Input Video Vertical Sync (frame rate) frequency range: 56-75Hz			
Power	Monitor input power connector - AC: IEC 60320 C6. Monitor input power signal specifications: 100-240VAC, 50/60H Monitor input power connector - DC: Coaxial power jack (2.1mm pin outer diameter, 6.4mm barrel inner diameter Monitor input power signal specifications: 12VDC ±5%  Note: Optional AC-DC power adapter sold for this monitor. Adapter input connector: IEC 60320 C14  Adapter input voltage range: 100-240VAC, 50/60Hz;  Power Consumption (Typical): ON (monitor): 16W; SLEEP (monitor): 0.7W; OFF (monitor): 0.5W			
Weight (with stand)	Unpackaged: 11.9 lbs / 5.4 Kg.; Packaged: 18.3 lbs / 8.3 Kg			
Shipping Dimensions	20.12" x 9.17" x 20.08" / 511mm x 233mm x 510mm			
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
1717L	E877820	AccuTouch	Serial/USB	Yes	Antiglare	Black	Worldwide
	E371267	AccuTouch	Serial/USB	Yes	Antiglare	White	Worldwide
	E649473	AccuTouch	Serial/USB	No	Antiglare	Black	Worldwide
	E679434	AccuTouch	Serial/USB	No	Antiglare	White	Worldwide
	E077464	IntelliTouch	Serial/USB	Yes	Antiglare	Black	Worldwide
E214112 E179069 E227652 E017030 E415033 E824217	E214112	IntelliTouch	Serial/USB	Yes	Antiglare	White	Worldwide
	E179069	IntelliTouch ZB	Serial/USB	No	Clear	Black	Worldwide
	E227652	IntelliTouch ZB	Serial/USB	No	Clear	White	Worldwide
	E017030	IntelliTouch ZB	Serial/USB	No	Antiglare	Black	Worldwide
	E415033	IntelliTouch ZB	Serial/USB	No	Antiglare	White	Worldwide
	E824217	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 **elotouch.com**, or call the office nearest you.

North America 800-ELO-TOUCH Latin America **Europe** Asia-Pacific Tel +1 408 597 8000 Tel +32 (0) 16 70 45 00 Tel +86 (21) 3329 1385 Tel +1 786-923-0251 Elo Touch Solutions 1033 McCarthy Boulevard Fax +1 408 597 8001 Fax +32 (0)16 70 45 49 Fax +86 (21) 3329 1400 Fax +1 305-931-0124 Milpitas, CA 95035 customerservice@elotouch.com elosales@elotouch.com www.elotouch.com.cn



