1715L 17" LCD Desktop Touchmonitor

The Elo TouchSystems 1715L touchmonitor is designed, developed and built to provide a cost-effective touch solution for system integrators, and VARs. It packs quality and reliability into an integrated, affordable touchmonitor. This cost- and space-saving touchmonitor is "designed for touch"— the touchscreen technology is built into the 1715L from the ground up and not added as an after-thought by altering the original monitor. It includes a stable base, controls that are placed on the side rather than the front and are locked-out for public use. The 1715L can function as a desktop or wall-mounted unit and includes a VESA mounting option, and is factory-sealed against dirt, dust, and liquids. The display offers zero-bezel projected capacitive (PCAP) touchscreen technology with multi-touch and gesture support; APR (Acoustic Pulse Recognition), the antiglare clarity and superior performance of IntelliTouch surface acoustic wave, and AccuTouch five-wire resistive touchscreen technologies.

Overall, the 1715L 17" LCD desktop touchmonitor provides a truly economical solution, with recognized Elo TouchSystems product quality. With the Elo portfolio of touchmonitors both first-time and experienced users can now more easily and reliably enjoy the benefits of touch solutions.

Features
- "Designed for touch" features such as a stable tilt base
- Long-lasting product life
- Available with IntelliTouch surface wave, AccuTouch five-wire resistive, APR (Acoustic Pulse Recognition) or projected capacitive (PCAP) touchscreen technologies
- Sealed touchscreen
- Removable base and VESA mounting option
- Mounting holes on the base bottom for tabletop security
- Controls on the side, plus lockout function for public use
- Digital on-screen display (OSD)
- Worldwide agency approvals

Applications
- Point-of-sale (POS)
- Point of service
- Loyalty systems
- Countertop kiosk information systems (KIS)
- Internet access points
- Interactive advertising and display
- Guest check-in and check-out

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1715L 17″ LCD Desktop Touchmonitor Specifications

Case/Bezel color	Dark gray
Display type	Active matrix TFT LCD
Display size	17.0″ diagonal
Useful screen area	Horizontal: 13.3″ (338mm); Vertical: 10.6″ (270mm)
Monitor dimensions*	Width: 15.4″ (391mm) Height: (including base) 14.4″ (366mm) Depth: (including base) 8.0″ (203mm)
Optimal (native) resolution	1280 x 1024
Other supported resolutions	1280 x 1024 @ 60 or 75 Hz; 1280 x 960 @ 60 Hz; 1152 x 864 @ 75 Hz; 1024 x 768 @ 60, 65 Hz, 70 or 75 Hz; 832 x 624 @ 75 Hz; 800 x 600 @ 56, 60, 72 or 75 Hz; 720 x 400 @ 70 Hz; 720 x 350 @ 70 Hz; 640 x 480 @ 60, 66 Hz, 72 or 75 Hz
Colors	16.7 million
Brightness (typical)	LCD panel: 250 nits (typical); IntelliTouch: 225 nits (typical); AccuTouch: 200 nits (typical); Acoustic Pulse Recognition: 225 nits (typical); Projected Capacitive: 225 nits
Response time (total–typical)	25 msec
Viewing angle (from center)	Horizontal (left/right): ±80° or 160° total; Vertical (up/down): ±80° or 160° total
Contrast ratio (typical)	800:1
Input video signal connector	15-pin female D-sub
Input sync format	Separate horizontal and vertical sync, composite sync, sync-on-green
Input frequency	Horizontal: 31.5–80 kHz; Vertical: 56.3–75 Hz
Power: AC input	Input Connector: IEC 60320 C6; Input voltage range: 100-240VAC 50/60Hz; Power Consumption—Typical: 36W; Power Consumption—Maximum: 50W
Power: DC input	Input Connector: Coaxial power jack (Barrel inner diameter: 6.4 ±0.3mm. Pin outer diameter: 2.0 +0.0 -0.1mm. Barrel depth: 8.8 ±0.3mm); Input Voltage range: 12V ±5%; Power Consumption (monitor only)—Typical: 29W; Power Consumption (monitor only)—Maximum: 40W; Power Consumption (monitor + AC/DC adapter)—Typical: 36W; Power Consumption (monitor + AC/DC adapter)—Maximum: 50W
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-50°C to 60°C)
Humidity	Operating 20%–80%; Storage 10%–90% noncondensing
Weight (approx.)	Actual: 15.2lb (6.9kg); Shipping: 21.2lb (9.6kg)
Warranty	3 years
Touch interface	Serial and USB or USB only
Optional Product Coverage	Extended Warranty (North America and EMEA only)
Agency approvals	North America/ Worldwide: UL, cUL ,S, MPR II, FCC, CE, VCCI, IC, C-TICK. Asia Models: UL, cUL ,S, MPR II, FCC, CE, VCCI, IC, C-TICK, KC, CCC, BSMI, China RoHS
User's controls	Digital OSD. OSD buttons: menu, up, down, select, power; OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall, language (English, German, Spanish, Japanese, French); OSD disable/enable: power, OSD menu
Mounting options	Removable base, 100 mm VESA mount; threaded-through mounting holes under base
MTBF	50,000 hours demonstrated

*See dimensional drawings for details

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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