



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 afterthought 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

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): $\pm 80^\circ$ or 160° total; Vertical (up/down): $\pm 80^\circ$ 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 \pm 0.3mm. Pin outer diameter: 2.0 +0.0 -0.1mm. Barrel depth: 8.8 \pm 0.3mm); Input Voltage range: 12V \pm 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.

North America

800-ELO-TOUCH
TE Touch Solutions
301 Constitution Drive
Menlo Park, CA 94025-1110
Tel 1-650-361-4800
Fax 1-650-361-4722
customerservice@elotouch.com

Europe

Tel +32 (0)16 35 21 00
Fax +32 (0)16 35 21 01
elosales@elotouch.com

Asia-Pacific

Tel +81 (45) 478-2161
Fax +81 (45) 478-2180
www.tps.co.jp

Latin America

Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com.ar



Tyco Electronics Corporation and its Affiliates in the TE Touch Solutions business unit of the TE Connectivity Ltd. family of companies (collectively "TE") reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.

AccuTouch, Elo (logo), Elo TouchSystems, IntelliTouch, TE Connectivity, TE connectivity (logo) and TE (logo) are trademarks of the TE Connectivity Ltd. family of companies.

Copyright 2011 Tyco Electronics Corporation, a TE Connectivity Ltd. Company. All rights reserved. 12/11

