



Desktop

1725L/1727L

entuitive
Touchmonitors

3000 Series 17" LCD Touchmonitors

SPECIFICATIONS

Model	1725L/1727L
Case/Bezel color	Dark gray/Beige
Display type	Active matrix TFT LCD
Display size	17.0" diagonal
Useful screen area	Horizontal 13.3" (338 mm)
	Vertical 10.6" (270 mm)
Monitor dimensions	Width 17.1" (434 mm)
	Height (including base) 16.93" (430 mm)
	Depth (including base) 9.4" (238 mm)
Dimensional drawing number	MS500231 (available at www.elotouch.com)
Optimal (native) resolution	1280 x 1024
Other supported resolutions	1024 x 768 at 60, 70, or 75 Hz; 832 x 624 at 75 Hz (Mac); 800 x 600 at 56, 60, 72, or 75 Hz; 720 x 400 at 70 Hz; 640 x 480 at 60, 72, or 75 Hz; 640 x 480 at 66 Hz (Mac)
Colors	16.7 million with dithering, 6 bits per color data
Brightness	LCD panel 250 cd/m ²
	LCD panel with touchscreen AccuTouch: 200 cd/m ² ; IntelliTouch: 230 cd/m ²
Response time	16 msec
Viewing angle (from center)	CR=10 Horizontal (left/right) ±70° or 140°; vertical (up/down): ±70° or 140°
	CR=5 Horizontal (left/right) ±80° or 160°; vertical (up/down): ±80° or 160°
Contrast ratio	450:1
Input video format	Analog (no proprietary video card needed) or Digital Video Input (DVI-D)
Input video signal connector	Mini D-Sub 15-Pin; DVI-D
Input frequency	Horizontal 31.5–80 kHz; vertical 56–75 Hz
Video bandwidth	135 MHz
Power supply	External power supply, 100–240 VAC, 50–60 Hz, monitor input power 19 V, current: 3.42A
Power dissipation	45 W max.
Temperature	Operating 0°C to 40°C; storage –20°C to 60°C
Humidity	Operating 20% to 80%; storage 5% to 95%; noncondensing
Weight (approx.)	Typical 21.6 lb (9.82 kg); shipping 30.6 lb (13.9 kg)
Warranty	Monitor 3 years
	Touch technology 5 years AccuTouch touchscreen; 10 years IntelliTouch touchscreen
	Backlight lamp life Typical 40,000 hours to half brightness
Other features	Two built-in, rear-facing 1W speakers in display head; on-screen display (OSD); lockouts for power and user controls; extras include volume, treble, bass, balance; 100 mm or 75 mm M4 VESA display mounting; 100 mm M5 threaded holes on base bottom for table top security, removable base; reversible stand for wall mounting; stand rotates from –5° (vertical) to 90° (horizontal); touchscreen sealed to bezel; touchscreen sealed to LCD; User's controls: • side: menu, up, down, select, power • OSD: contrast, brightness, H/V position, color, temperature, clock, phase, recall, OSD time, language (English, German, Spanish, Italian, Japanese, French) • OSD disable/enable: power, volume, and/or OSD menu

ORDERING INFORMATION

	Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
Dark gray	AccuTouch	Serial	Antiglare	954174-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Dark gray	AccuTouch	USB	Antiglare	069914-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Dark gray	IntelliTouch	Serial	Antiglare	D00405-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Dark gray	IntelliTouch	USB	Antiglare	442072-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Beige	AccuTouch	Serial	Antiglare	482392-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Beige	AccuTouch	USB	Antiglare	227258-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Beige	IntelliTouch	Serial	Antiglare	D33055-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Beige	IntelliTouch	USB	Antiglare	869890-000	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick

- Users should independently evaluate the suitability of the product for their application.
- All prices, models, and availability subject to change without notice.

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- Stock quantities may be limited. Larger quantities are available within one week.
- For Product Agency Certifications refer to our Web site.

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