

1547L

Rear Mount



**3000 Series
15" LCD Touchmonitor**

SPECIFICATIONS

Model	1547L	
Case/Bezel color	Black	
Display type	Active matrix TFT LCD	
Display size	15.0" diagonal	
Useful screen area	Horizontal	12" (304 mm)
	Vertical	8.9" (228 mm)
Monitor dimensions	Width	14.96" (380 mm); with bracket: 17.24" (438 mm)
	Height	11.65" (296 mm)
Dimensional drawing number	MS500235 (available at www.elotouch.com)	
Optimal (native) resolution	1024 x 768 at 60, 70, or 75 Hz	
Other supported resolutions	1024 x 768 at 65 Hz (Sun); 832 x 624 at 75 Hz (Mac); 800 x 600 at 56, 60, 72, or 75 Hz; 720 x 400 at 70 Hz; 720 x 350 at 70 Hz; 640 x 480 at 60, 66 (Mac), 72, and 75 Hz	
Colors	16.7million (24-bit)	
Brightness	LCD panel	300 cd/m ²
	LCD panel with touchscreen	AccuTouch: 255 cd/m ² (typical); IntelliTouch: 270 cd/m ² (typical); SecureTouch: 270 cd/m ² (typical)
Viewing angle (from center)	Horizontal (left/right)	±75° or 150° total
	Vertical (up/down)	70°/60° or 130° total
Contrast ratio	450:1	
Input video format	Analog (no proprietary video card needed)	
Input video signal connector	Mini D-Sub 15-Pin (female)	
Scanning frequency	Horizontal 31.5–60 kHz; vertical 56–75 Hz	
Video bandwidth	80 MHz	
Power supply	Internal power supply, 100–240 VAC, 50–60 Hz	
Power dissipation	30 W max.	
Temperature	Operating 0°C to 50°C; storage –30°C to 60°C	
Humidity	Operating 20% to 80%; storage 5% to 90%; noncondensing	
Weight (approx.)	Actual 10.6 lb (4.8 kg); shipping 17.2 lb (7.8 kg)	
Warranty	Monitor	3 years
	Touch technology	5 years AccuTouch touchscreen; 10 years IntelliTouch touchscreen; 10 years SecureTouch touchscreen
	Backlight lamp life	25,000 hours to half brightness
Other features	Digital on-screen display (OSD); VESA mounting 75 mm; Remote OSD on 1.8-foot cable; User's controls: • Side: auto, enter, ±, menu, power • OSD: contrast, brightness, H/V position, color, temperature, clock, phase, recall, OSD Time, language (English, German, Spanish, Japanese, French)	

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
AccuTouch	Serial	Antiglare	516452-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II
AccuTouch	USB	Antiglare	C32978-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II
IntelliTouch	Serial	Antiglare	823428-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II
IntelliTouch	USB	Antiglare	576426-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II
SecureTouch	Serial	Antiglare	C80308-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II
SecureTouch	USB	Antiglare	A65349-000	UL, cUL, FCC, CE, TÜV-GS, VCCI, C-Tick, MPR II

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

- 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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