

1747L

Rear Mount



3000 Series
17" LCD Touchmonitor

SPECIFICATIONS

Model	1747L	
Case/Bezel color	Black	
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	16.4" (417 mm/474 mm with brackets)
	Height	13.4" (341 mm)
	Depth	2.56" (65 mm)
Dimensional drawing number	MS500237 (available at www.elotouch.com)	
Optimal (native) resolution	1280 x 1024 at 75 Hz	
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; 640 x 480 at 66 Hz (Mac); 640 x 480 at 60, 72, or 75 Hz; 720 x 400 at 70 Hz	
Colors	16.7 million (24-bit)	
Brightness	LCD panel	250 cd/m ²
	LCD panel with touchscreen	IntelliTouch: 230 cd/m ² (typical); AccuTouch: 200 cd/m ² (typical); SecureTouch: 200 cd/m ² (typical)
Viewing angle (from center)	Horizontal (left/right)	+80° or 160°
	Vertical (up/down)	55°/80° or 135° total
Contrast ratio	400:1	
Input video format	Analog (no proprietary video card needed) or Digital Video Input (DVI-D)	
Input video signal connector	Mini D-Sub 15-Pin (female) or Digital 24-Pin Input	
Scanning 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 19W at 2.65A)	
Power dissipation	50 W max.	
Temperature	Operating 0°C to 40°C; storage –20°C to 60°C	
Humidity	Operating 20% to 80%; storage 10% to 90%; noncondensing	
Weight (approx.)	Actual 20 lb (9.10 kg); shipping 29 lb (13.2 kg)	
Warranty	Monitor	3 years
	Touch technology	5 years AccuTouch touchscreen; 10 years IntelliTouch touchscreen; 10 years SecureTouch touchscreen; 5 years CarrollTouch touchscreen
	Backlight lamp life	30,000 hours to half brightness
Other features	Digital on-screen display (OSD); sealing: 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
SecureTouch	Serial	Antiglare	185914-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, VCCI, C-Tick, MPR II
SecureTouch	USB	Antiglare	207124-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, VCCI, C-Tick, MPR II
AccuTouch	Serial	Antiglare	990882-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, VCCI, C-Tick, MPR II
AccuTouch	USB	Antiglare	238212-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, VCCI, C-Tick, MPR II
IntelliTouch	Serial	Antiglare	945446-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, VCCI, C-Tick, MPR II
IntelliTouch	USB	Antiglare	736650-000	UL, cUL, TÜV-BAUART, CE, FCC, IC, 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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