

1545L

Rear Mount



15" LCD Touchmonitor

SPECIFICATIONS

Model	1545L	
Case/Bezel color	Dark gray, plastic bezel with metal back	
Display type	Active matrix TFT LCD	
Display size	15.1" (38.4 cm) diagonal	
Useful screen area	Horizontal	12.0" (30.4 cm)
	Vertical	9.0" (22.8 cm)
Monitor dimensions	Width	15.4" (39.0 cm); with bracket: 17.2" (43.8 cm)
	Height (including base)	12.9" (32.8 cm)
	Depth (including base)	1.3" (3.2 cm); with bracket: 2.7" (6.8 cm)
Dimensional drawing number	MS500108 (available at www.elotouch.com)	
Optimal (native) resolution	1024 x 768 at 60, 70, or 75 Hz	
Other supported resolutions	1024 x 768 at 60, 70, or 75 Hz; 800 x 600 at 56, 60, 72, or 75 Hz; 640 x 480 at 60, 72, or 75 Hz; 640 x 480 at 67 Hz (Mac); 640 x 480 at 60 Hz (PC 98)	
Colors	16 million with dithering (unlimited)	
Brightness	LCD panel without touchscreen	200 cd/m ²
	LCD panel with touchscreen	IntelliTouch: 185 cd/m ²
Viewing angle (from center)	Horizontal (left/right)	±60° or 120° total
	Vertical (up/down)	±60° or 120° total
Contrast ratio	200:1; up to 16 shades of gray	
Input video format	VGA/SVGA/XGA analog video	
Input video signal connector	Mini D-Sub 15-Pin (female)	
Scanning frequency	Horizontal 24–64 kHz; vertical 56–75 Hz	
Power supply	Universal AC/DC power adapter; 12 VDC @ 3.75 amps	
Power dissipation	45 W max.	
Temperature	Operating 0°C to 40°C; storage 0°C to 60°C	
Humidity	Operating 80% noncondensing	
Weight (approx.)	Actual 16.0 lb (7.3 kg); shipping 19.5 lb (8.9 kg)	
Warranty	Monitor	3 years
	Touch technology	10 years IntelliTouch/SecureTouch touchscreen
	Touch controller	5 years
	Backlight lamp life	40,000 hours
Other features	Digital on-screen display (OSD); sealing; VESA mounting; remote OSD module	

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
IntelliTouch	Serial	Antiglare	605714-000	UL, cUL, FCC, CE, C-Tick, TÜV
IntelliTouch	USB	Antiglare	130834-000	UL, cUL, FCC, CE, C-Tick, TÜV

- 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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