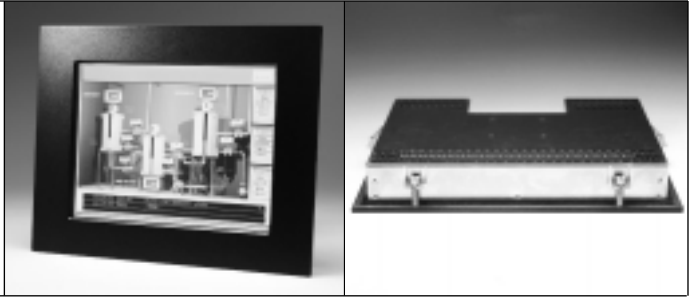


**1566L**

**Panel Mount**

**15" LCD Touchmonitor**



**SPECIFICATIONS**

<b>Model</b>	1566L	
<b>Case/Bezel color</b>	Black, metal bezel and back	
<b>Display type</b>	Active matrix TFT LCD	
<b>Display size</b>	15.1" (38.4 cm) diagonal	
<b>Useful screen area</b>	Horizontal	12.0" (30.4 cm)
	Vertical	9.0" (22.8 cm)
<b>Monitor dimensions</b>	Width	18.0" (44.8 cm)
	Height (including base)	14.0" (35.6 cm)
	Depth (including base)	2.6" (6.5 cm)
<b>Dimensional drawing number</b>	MS500128 (available at <a href="http://www.elotouch.com">www.elotouch.com</a> )	
<b>Optimal (native) resolution</b>	1024 x 768 at 60, 70, or 75 Hz	
<b>Other supported resolutions</b>	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)	
<b>Colors</b>	16 million with dithering (unlimited)	
<b>Brightness</b>	LCD panel	200 cd/m <sup>2</sup>
	LCD panel with touchscreen	AccuTouch: 170 cd/m <sup>2</sup>
<b>Viewing angle (from center)</b>	Horizontal (left/right)	±60° or 120° total
	Vertical (up/down)	±60° or 120° total
<b>Contrast ratio</b>	200:1, up to 16 shades of gray	
<b>Input video format</b>	VGA/SVGA/XGA analog video	
<b>Input video signal connector</b>	Mini D-Sub 15-Pin (female)	
<b>Scanning frequency</b>	Horizontal 24–60 kHz; vertical 56–75 Hz	
<b>Power supply</b>	100-240 VAC, 50–60 Hz	
<b>Power dissipation</b>	40 W max.	
<b>Temperature</b>	Operating 0°C to 40°C; storage 0°C to 60°C	
<b>Humidity</b>	Operating 80% at 40°C; 90% at 35°C; storage 10% at 60°C; 90% at 35°C; noncondensing	
<b>Weight (approx.)</b>	Actual 20.0 lb (9.0 kg); shipping 30.0 lb (14.0 kg)	
<b>Warranty</b>	Monitor	3 years
	Touch technology	5 years AccuTouch touchscreen
	Touch controller	5 years
	Backlight lamp life	40,000 hours
<b>Other features</b>	Digital on-screen display (OSD); sealing: UL certified and tested to NEMA 4/4X/12; remote OSD module	

**ORDERING INFORMATION**

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
AccuTouch	Serial	Antiglare	844378-000	UL,* cUL* (NEMA 4/4X/12), FCC-B, CE-B, C-Tick, VCCI, TÜV-Bauart (IP65)

\* ITE recognized component.

- 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.

15" LCD Touchmonitor

