Desktop

1526L

entuitive Touchmonitors

5000 Series
15" LCD Touchmonitor—Medical

SPECIFICATIONS

Model		1526L
Case/Bezel color		Beige
Display type		Active matrix TFT LCD
Display size		15" diagonal
Useful screen area	Horizontal	11.9" (304 mm)
	Vertical	8.9" (228 mm)
Monitor dimensions	Width	15.4" (391 mm)
	Height (including base)	15.4" (391 mm)
	Depth (including base)	8.2" (208 mm)
Dimensional drawing number		MS500104 (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, and 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		16.7 million
Brightness	LCD panel	300 cd/m^2
	LCD panel with touchscreen	AccuTouch: 255 cd/m^2
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		VGA/SVGA/XGA analog
Input video signal connector		Mini D-Sub 15-Pin (female)
Input frequency		Horizontal 31.5–60 kHz; vertical 56–75 Hz
Video bandwidth		80 MHz
Power supply		External power supply with AC input, 100–240 VAC, 50–60 Hz
Power dissipation		32 W max.
Temperature		Operating –10°C to 40°C; storage –30°C to 60°C
Humidity		Operating 20% to 80%; storage 5% to 90%; noncondensing
Weight (approx.)		Actual 15.2 lb (6.9 kg); shipping 21.6 lb (9.8 kg)
Warranty	Monitor	3 years
	Touch technology	5 years AccuTouch touchscreen
	Backlight lamp life	40,000 hours to half brightness
Other features		Digital on-screen display (OSD); two built-in 1 W speakers; removable base; drip-proof (IEC529/IPX1); VESA mounting; wall mountable when installed by qualified personnel; 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) • OSD disable/enable: power, volume, and/or OSD menu

ORDERING INFORMATION

Touch Technology	Touch Interface	Surface Treatment	Elo Part Number	Agency Approvals
AccuTouch	Serial	Antiglare	F65991-000	UL, cUL, CE, FCC-B, UL2601, drip-proof (IEC529/IPX1), CE MDD, DEMKO

- 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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