

Elo 1725L Touch Screen



TECH SPEC

Model	1715L
Availability	See Part Numbers
Case/bezel color	Dark grey
Display	Size: 17.0" diagonal Type: Active matrix TFT LCD Aspect ratio: 5 x 4
Useful screen area	Horizontal: 13.3" (338 mm) Vertical: 10.6" (270 mm) Width: 15.4" (391 mm)
Monitor dimensions	Height (inc. base): 14.4" (366 mm) Depth (inc. base): 8.0" (203 mm)
Optimal (native) resolution	1280 x 1024
Other supported resolutions	1280 x 1024 at 60 or 75 Hz 1280 x 960 at 60 Hz 1152 x 864 at 75 Hz 1024 x 768 at 60, 65 Hz (Sun), 70 or 75 Hz 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 Hz (Mac), 72 or 75 Hz
Colors	16.2 million with dithering LCD panel: 280 cd/m ² (typical) with AccuTouch: 230 cd/m ² (typical) with Acoustic Pulse Recognition: 258 cd/m ² (typical) with IntelliTouch: 258 cd/m ² (typical)
Brightness	25 msec (typical)
Response time	Horizontal (left/right): ±80° or 160° total Vertical (up/down): ±80° or 160° total
Viewing angle (typical, from center)	800:1 (typical)
Contrast ratio	RGB analog only
Input video format	Separate horizontal and vertical sync, composite sync and sync-on-green
Input sync format	Mini D-Sub 15-Pin VGA type
Input video signal connector	Horizontal: 31.5-80 kHz Vertical: 56.3-75 Hz
Input frequency	Type: Internal, with jack to accept power from optional external brick
Power supply	Monitor input voltage: 100-240 VAC, 50/60 Hz Optional input voltage: +12 VDC ±5%
Power dissipation	50 W max.
Temperature	Operating: 0°C to 40°C Storage: -20°C to 60°C
Humidity	Operating: 20%-80% Storage: 10%-90%

	noncondensing
Weight (approx.)	Actual: 15.2 lb (6.9 kg) Shipping: 21.2 lb (9.6 kg) Shipping box dimensions
Warranty	3 years
Backlight lamp life	Typical 40,000 hours to half brightness
MTBF	50,000 hours demonstrated
Agency approvals	North America/Worldwide: UL, cUL, S, MPR II, FCC, CE, VCCI, IC, C-Tick Asia: UL, cUL, S, MPR II, FCC, CE, VCCI, IC, C-Tick, MIC, CCC, BSMI, China RoHS
On-screen display (OSD)	Digital OSD
User's controls	OSD buttons: menu, up, down, select, power OSD: contrast, brightness, H/V position, RGB (color temp), clock, phase, recall, language (English, German, Spanish, Japanese, French) OSD disable/enable: power, OSD menu
Mounting options	Threaded-through mounting holes, under base Removable base, 100 mm VESA mount
Other features	Security lock receptacle