

3000 Series Elo Entuitive 1925L 19" LCD Desktop Touchmonitor



The 1925L 19" touchmonitor is the latest addition to Elo's popular Entuitive desktop line, designed to address the key needs of touch applications requiring a large, visually appealing display. The 1925L can truly be called "designed for touch" with features such as a stable tilt base, OSD controls on the side with lock-out feature for public use, speakers, and flexible input/output connectivity, including extra USB connections. It has a unique combination of performance, reliability, installation and ease-of-use, all with distinctive new styling.

Features

- High quality panel with 170°x170° viewing angle
- Analog and digital (DVI-D) video inputs, plus S-video input and RCA jack
- Two external USB ports for peripherals
- "Designed for touch" features such as a stable tilt base (-5° from vertical to 90°/horizontal)
- Cables hidden from user's view
- Mounting holes on base bottom for tabletop security
- Base removable or reversible for wall mounting, plus VESA mounting option
- Built-in speakers located in display head
- Available with AccuTouch Five-Wire Resistive Technology or IntelliTouch Surface Wave Technology and serial or USB interface
- Sealed touchscreen
- Controls on the side rather than the front, plus lockout function for public use
- Multilingual on-screen display (OSD) with extras including speaker volume, treble, bass, and balance
- Long-lasting product cycle
- Worldwide agency approvals

Specifications

Model	1925L
Series	3000
Availability	Worldwide
Case/Bezel color	Dark gray
Display	Size: 19" diagonal Type: Active matrix TFT LCD Aspect ratio: 5 x 4
Useful screen area	Horizontal: 14.8" (376 mm) Vertical: 11.9" (301 mm)
Monitor dimensions	Width: 17.2" (436 mm) Height (inc. base): 18.0" (457 mm) Depth (inc. base): 9.49" (241 mm)
Optimal (native) resolution	1280 x 1024 at 60, 70, 75 Hz
Other supported resolutions	1152 x 864 at 75 Hz 1024 x 768 at 60, 65, 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, 72, or 75 Hz
Colors	16.7 million (8 bit)
Brightness LCD panel	300 cd/m ² (typical)
Brightness LCD panel with touchscreen	IntelliTouch: 276 cd/m ² typical SecureTouch: 270 cd/m ² typical AccuTouch: 240 cd/m ² typical
Response time	Tr: 15 msec (typical) Tf: 10 msec (typical)
Viewing angle (from center) (CR=10)	Horizontal (left/right): ±85° or 170° total (typical) Vertical (up/down): ±85° or 170° total (typical)
Contrast ratio	700:1 (typical)
Input video format	Digital Video Input (DVI-D), analog, S-Video, NTSC/PAL
Input video signal connector	DVI-I, RCA, S-Video on monitor; DVI-D, HD-15, S-Video, RCA plugs via cables
Input syncs	Separate H & V, composite sync, sync-on-green
Input audio	Computer audio on 3.5mm stereo mini; audio for video on dual RCA jacks
Input frequency	Horizontal: 31–80 kHz Vertical: 56–75 Hz

Input data	Serial touch or USB 1.1 touch (with two external USB ports for peripherals)
Power supply	Type: internal dual voltage power supply Input (line) voltage: 85–265 V, 50–60 Hz or 12V @ 3.75A (max) (provided: inlets IEC60320-1C6 for AC and 5.5 mm coaxial for DC; cords NEMA 15-3 and CEE 7 Schuko)
Power dissipation	40 W (typical)
Temperature	Operating: 0°C to 40°C Storage: -20°C to 60°C
Humidity	Operating: 20%–80% Storage: 5%–90% noncondensing
Weight (approx.)	Actual: 21.5 lb (9.78 kg) Shipping: 30.0 lb (13.6 kg)
Warranty	Monitor: 3 years
Agency approvals	UL/cUL, TÜV-GS, CE, FCC/IC/VCCI/C-Tick Class B
Speakers	Two built-in, rear-facing 2W speakers in display head
On-screen display (OSD)	Digital Locking OSD and/or power
User's controls	OSD: brightness, contrast, color temperature, H/V position, phase/clock, recall, auto-adjust, input select, language (English, Spanish, German, French, Italian, Swedish, Finnish, Danish, Portuguese, Dutch, Japanese)
Mounting options	100 mm M4 VESA mount 100 mm M5 threaded holes on base bottom for table top security Removable base Reversible stand for wall mounting Stand rotates from -5° (from vertical) to 90° (horizontal) Locking OSD and/or power Locking tilt control

Part Number Information

All monitors have antiglare surface treatment.

Touch Technology	Touch Interface	Part Number
AccuTouch	Serial	D44146-000
AccuTouch	USB	A65490-000
IntelliTouch	Serial	E03485-000
IntelliTouch	USB	D34183-000