



3220L 32" LCD Desktop/Wall-Mount Touchmonitor

Wide-aspect, high resolution LCD Touchmonitor delivers brilliant performance

The 3220L touchmonitor provides a wide viewing angle

similar to the 2020L and is especially well suited for industrial and government applications or interactive digital signage, as well as applications requiring a larger format for enclosed or light restricted areas. For added convenience it can be mounted in portrait mode.

The 3220L is available with IntelliTouch surface wave technology. CarrollTouch infrared technology is also available for special applications.

Features

- Available with IntelliTouch surface wave technology and USB or serial interface
- High quality panel with 178° total viewing angle
- Built-in USB ports for peripherals
- Ergonomic four-way adjustable (height, pivot, tilt and swivel) stand
- PVA technology for wider viewing angles and higher brightness and contrast
- Desktop stand can be removed or reversed for wall mounting option
- VESA mounting option
- Sealed touchscreen
- Digital, multilingual on-screen display (OSD)

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Enclosure color	Black
Useful screen area	Horizontal: 27.48" (698mm); Vertical: 15.51" (394mm)
Monitor dimensions (with stand)	Width: 31.2" (792mm); Depth: 4.5" (115mm); Height: 19.2" (487mm)
Touch technology	IntelliTouch (IT)
Speakers	Two 7W internal speakers
LCD technology	Active matrix TFT LCD
Diagonal size	32.0"
Aspect ratio	16:9
On-screen display (OSD)	Controls: Menu, Up, Down, Select, Power; Settings: Phase, Recall; Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese; Lockouts: User Controls
Stand options	Remove, reverse (wall mount), pivot (landscape/portrait mode)
Mounting options	400mm x 200mm VESA mount; wall mounting solutions available via third party purchase
Native (optimal) resolution	1360 x 768p at 60Hz
Other supported resolutions	1920 x 1080 at 60Hz; 1280 x 768 at 60Hz; 1920 x 1200 at 60Hz; 1600 x 1200 at 60Hz; 1440 x 900 at 60Hz; 1280 x 1024 at 60Hz; 1280 x 800 at 60Hz; 1360 x 768 at 60Hz; 1024 x 768 at 60Hz; 832 x 624 at 75Hz; 800 x 600 at 56, 60, 72, 75Hz; 640 x 480 at 60, 67, 72, 75Hz; 1366 x 768 at 60Hz
Colors	16.7 million
Brightness (typical)	LCD panel: 450 nits; Touchscreen: 400 nits
Response time—total (typical)	8 msec
Viewing angle (typical)	Horizontal: ±89° or 178° total; Vertical: ±89° or 178° total
Contrast ratio (typical)	3500:1
Input video format	Analog VGA, DVI video, DVI, HDMI
Input video signal connector	Mini D-sub 15-pin VGA type HDMI, DVI-D
Input frequency	Horizontal: 15.625/15.734, 31.5-91.1 kHz; Vertical: 50.0/58.0-85.0 Hz
Backlight lamp life (typical)	50,000 hours to half-brightness
Power supply	Type: Internal AC; Output: 90-264VAC, 50/60Hz
Power consumption	69W
Weight	Actual with stand: 33.1lb (15.0kg); Actual without stand: 29.2lb (13.2kg); Shipping with stand: 34.2lb (15.1kg)
Shipping box dimensions	Width: 35.5" (902mm); Depth: 11.0" (279mm); Height: 24.1" (612mm)
Temperature	Operating: 0°C to 40°C (32°F to 104°F); Storage: -20°C to 60°C (-4°F to 140°F)
Humidity (non-condensing)	Operating: 20-80%; Storage: 10-90%
Agency approvals	FCC, UL, CE
Elo declarations	RoHS, CE
Warranty	3 years
Optional Product Coverage	Extended Warranty (North America and EMEA only)
MTBF	50,000 hours demonstrated

To find out more about our extensive range of Elo touch solutions, go to www.elotouch.com, or call the office nearest you.

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