



3202L 32-inch

Touchscreen Signage



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

Elo's 3202L 32-inch interactive digital signage delivers a professional-grade large format display in a slim, integrated package. At 2 inches (50.5 mm) thin, the 3202L is over 35% thinner than the 3201L and is compliant with the ADA and IBC requirements of less than 4-inch protrusion when mounted with an Elo Low-profile wall-mounting kit.

With a 500 nit LED panel, the 3202L is a bright, high quality display suitable for public environments. Available with a choice of two multi-touch touchscreen technologies, zero-bezel projected capacitive (PCAP) or Infrared (IR), both enable up to 10 simultaneous touches for multi-user interaction. The IR touchscreen is 4mm thick with fully tempered glass and the PCAP touchscreen is 2.8mm thick with chemically strengthened glass. State of the art HD display technology is utilized including a high contrast/brightness LED-backlit LCD panel, extended color gamut with movie/ gaming/ photo modes, black level adjustment, and on-screen menu enhancements.

Thin (<4" mounted) design is attractive and compliant with ADA and IBC protrusion requirements

Reliable, integrated IDS solution with optional NFC / RFID scanners and webcam kits

Flexible mounting in portrait, landscape and table-top orientation

3202L 32" Touchscreen Signage

Specifications	
Model	3202L
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	27.5" x 15.5" (698.4mm x 392.9mm)
Dimensions (W x D x H)	IR: 30.0" x 2.4" x 18.0" (762.8mm x 61.6mm x 457.3mm) PCAP: 30.0" x 2.0" x 18.0" (762.8mm x 50.5mm x 457.3mm)
Display Technology	Full HD 1920 x 1080 @ 60Hz (native) Active matrix TFT LCD with LED backlight (Other resolutions supported)
Mounting Options	VESA 4-hole mount per MIS-F, 400, 400, 6MM
Diagonal Size	31.50 in (80.01 cm)
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel 500 nits; with IR 450 nits; with PCAP 430 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±89°/178°; Vertical: ±89°/178°
Contrast Ratio (typical)	3000:1
On-Screen Display (OSD)	<p>Video Settings: Video Port Discovery, Video Source Select, Black Level, Brightness, Contrast, Sharpness & Auto Adjustment</p> <p>Color Settings: Color Temperature, User Preset (for color), Dynamic Color Modes are available in this menu</p> <p>Audio Settings: Audio Source selection is available here. The monitor can be muted & volume adjustments</p> <p>OSD Settings: The OSD Timer and language can be changed in this menu</p> <p>Power Settings: The Power Behavior can be changed in this menu</p> <p>RTC Settings: Time setting & the monitor ON/OFF schedule can be changed within this menu. Daylight Saving time will change the current time by one hour to accommodate daylight savings time.</p>
Available I/O Ports	<p>Input: AC power input, USB type B (for Touch), VGA, 2x HDMI, GPIO, DisplayPort, Audio Line in</p> <p>Output: Audio Headphones out, RJ45 (for optional OSD remote)</p>
Video Inputs	Analog VGA on Female DE-15 connector; 2x HDCP-capable HDMI 1.3 on Type A connector; DisplayPort 1.1a connector; Input Video Horizontal Sync frequency range: 31.5-73 KHz; Input Video Vertical Sync (frame rate) frequency range: 47-63Hz
Power	Input power connector: IEC 60320 C14; Input power signal specifications: 100-240VAC 50/60Hz Monitor Only (typical at 120V at 60Hz): ON: 55W; SLEEP: 9W; OFF: 2W / (typical at 230V at 50Hz): ON: 53W; SLEEP: 9W; OFF: 2.5W
Audio	Internal Speakers: 4 x 5W stereo speakers; Input audio connector: 3.5mm TRS jack; Input audio signal range: 1Vrms max stereo signal (standard PC line out); Headphone output connector: 3.5mm TRS jack
Weight	IR Model: Unpackaged—with ECMG2B: 35.83 lbs (16.25kg); w/o ECMG2B: 29.21 lbs (13.25 kg); Packaged: w/o ECMG2B: 39.88 lbs (18.09 kg); Projected Capacitive Model: Unpackaged—with ECMG2B: 34.88 lbs (15.82 kg); w/o ECMG2B: 28.26 lbs (12.82 kg) Packaged: w/o ECMG2B: 38.51 lbs (17.47 kg)
Shipping Dimensions	Length: 34.8" (885mm); Width: 7.9" (200mm); Height: 22.8" (580mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 140°F (-20°C to 60°C)
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	UL, FCC; cUL, IC; CB; CE / RFID Supported Protocols: ISO - 14443-A; ISO - 14443-B; ISO - 15693
Accessories	NFC Adapter (E001004), Barcode Reader (E093433), MSR (E001002), ECMG2 Power Module (E275433), OPS Kit (E337104), OSD Control Box (E483757), Replacement Cable Kit (E000263), Stand (E275623), Side-mount brackets (E329508), Wall Mount Kit (E275050), Webcam (E275233)
Warranty	3 years standard. On-site exchange (U.S. only) and extended warranty available
MTBF	50,000 hours demonstrated
What's in the box	HDMI cable, USB cable, North America power cable, EU/KR power cable, UK power cable, 3.5mm audio cable, energy label according to EU Regulation 1062/2010, Quick Installation Guide (QIG)

Ordering Information

Model	Part Number	Number	Technology	Color
3202L	E222368	ET3202L-9UWA-0-MT-GY-G	Infrared	Black
	E222371	ET3202L-2UWA-0-MT-ZB-GY-G	Projected Capacitive	Black
	E440697	ET3202L-0UWA-0-GY-G	No Touch	Black

Optional Computer Modules

Model	Part Number	Processor	RAM	Storage	OS
ELO-KIT-ECMG2C-i3-NO	E333775	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	No OS
ELO-KIT-ECMG2C-i3-W7	E333965	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 7
ELO-KIT-ECMG2C-i3-W8	E334168	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 8.1
ELO-KIT-ECMG2C-i5-NO	E334358	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	No OS
ELO-KIT-ECMG2C-i5-W7	E334542	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 7
ELO-KIT-ECMG2C-i5-W8	E334744	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 8.1
ELO-KIT-ECMG2C-i7-NO	E334949	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	No OS
ELO-KIT-ECMG2C-i7-W7	E335147	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 7
ELO-KIT-ECMG2C-i7-W8	E335345	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 8.1
ELO-KIT-ECMG2C-AND	E336899	Qualcomm Snapdragon APQ8064 CPU	2GB	16 GB eMMC	Android

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