

- Deliver interactive brand experiences
- Muiti-touch performance with "Built for Touch" reliability
- Thin, commercial-grade touch screen ideal for kiosks, wayfinding and other office applications
- Optional plug in Intel Core i3/i5 processors running Microsoft Windows



# 3201L 32" Interactive Digital Signage (IDS) Touch Display

Elo's 3201L 32-inch interactive digital signage touch screen delivers a professional-grade large format display in a slim, integrated package. Designed from the bottom up for retail, hospitality. healthcare and other commercial markets, the Elo IDS is a high-quality, interactive canvas for attracting and engaging consumers. The 3201L offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain in public environments. With a total thickness of 3.1 inches (78 mm), the 3201L is compliant with the ADA and IBC requirements of less than 4-inch protrusion for wall-mounted products when used with a compatible wall-mount.

Provided with IntelliTouch Plus® surface acoustic wave multi-touch, display clarity is undistorted due to use of clear glass. Tilt mounts are available for easy cable access. 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.

Optional, high performance computer modules are available which turn the 3201L into a completely integrated all-in-one computer—without the need for any cables or additional mounting hardware. Computer modules are available in a choice of two models: ECMG2-i3 based on a 3.3GHz Intel® Core i3 processor and HD2500 graphics; and ECMG2-i5 based on a 3.6GHz Intel Core i5 processor and HD4000 graphics. The computer modules make the 3201L a reliable platform that is interoperable with most content management servers and supports optimal partitioning of locally cached and network streamed content.



#### **Benefits:**

- Professional-grade hardware with strengthened touchscreen glass to withstand the rigors of public use
- 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
- 3 year standard warranty with optional 2 year extended warranty.
   On-site advance replacement exchange option available in USA
- Remote management capability for device hardware with support for future cloud applications
- Intel OPS compliant with available adapter kit
- Flexible mounting in portrait,
   landscape and table-top orientation

#### **About Elo**

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touch screen components, touch monitors, and all-in-one touch computers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.

### 3201L 32" Interactive Digital Signage (IDS) Touch Display

Specifications					
Model	3201L				
Form Factor	Digital Signage				
Bezel Color	Black				
Active Display Area (W x H)	27.5" x 15.5" (698 mm x 393 mm)				
Dimensions* (W x D x H)	30.0" x 3.1" x 18.0" (762mm x 78mm x 457 mm)				
LCD Technology	Active matrix TFT LCD with LED backlight				
Mounting Options*	VESA 4-hole mount per MIS-F, 400, 400, 6MM				
Display Technology	Full HD 1920 x 1080 (native) active matrix TFT LCD with LED backlight. Other resolutions supported				
Aspect Ratio	16:9				
Number of Colors	16.7 million				
Brightness (typical)	LCD Panel 350 nits; with Intellitouch Plus 315 nits				
Response Time (Tr + Tf) (typical)	8 ms				
Viewing Angle (typical)	Horizontal: ±89°; Vertical: ±89°				
Contrast Ratio (typical)	3000:1				
Video Inputs	Video Analog VGA on Female DE-15 connector; HDCP-capable HDMI 1.3 on Type A connector; DisplayPort 1.1a connector; Input Video Horizontal Sync frequency range: 60-73KHz; 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 - Power Consumption: (typical at 110V at 60Hz): ON: 57W; SLEEP: 11W; OFF: 1W; Monitor Only - Power Consumption: (typical at 230V at 50Hz): ON:56W; SLEEP: 10W; OFF: 2W;				
Audio	Internal Speakers: 4 x 5W stereo speakers; Input audio connector: 3.5mm TRS jack; Input audio signal range: 1Vm max stereo signal (standard PC line out); Headphone output connector: 3.5mm TRS jack				
Weight	Unpackaged—with ECMG2: 35.3 lbs (16.0 kg); without ECMG2: 29.8 lbs (13.5kg); Packaged: with ECMG2: 50.9 lbs (23.1 kg); without ECMG2: 45.4 lbs (20.6 kg);				
Shipping Dimensions	Width: 34.5" (885 mm); Height: 23.4" (595 mm); Depth: 7.9" (200 mm)				
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 140°F (-20°C to 50°C)				
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%				
Regulatory Approvals and Declarations	UL, FCC; cUL, IC; CB; CE; VCCI; C-Tick; NOM CoC; GOST; BSMI; KC, e-Standby; CCC, China RoHS; with RFID: UL, FCC; CE				
Accessories	NFC Adapter (E603158), OPS Kit (E102270), OSD Control Box (E483757) Replacement Cable Kit (E000263), Stand (E455084), Wall Mount Kit (E750497), Webcam (E828885)				
Warranty	3 years standard. On-site exchange (U.S. only) and extended warranty available				
MTBF	50,000 hours demonstrated				

<sup>\*</sup>See dimensional drawings for details

## **Ordering Information**

Model	Part Number	Technology	Color
3201L	E415988	32-inch LED IntelliTouch Plus	Black

#### **Optional Computer Modules**

Model	Part Number	Processor	RAM	HDD	OS
ECMG2-i3	E776797	Intel Core i3 3.3GHz HD2500	2GB	320GB	No OS
	E487570	Intel Core i3 3.3GHz HD2500	2GB	320GB	Windows 7
ECMG2-i5	E272400	Intel Core i5 3.6GHz HD4000	4GB	320GB	No OS
	E584199	Intel Core i5 3.6GHz HD4000	4GB	320GB	Windows 7

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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