

- Deliver interactive brand experiences
- Dual-touch performance with “Built for Touch” reliability
- Thin, commercial-grade touchscreen ideal for wayfinding, whiteboard, and other office applications



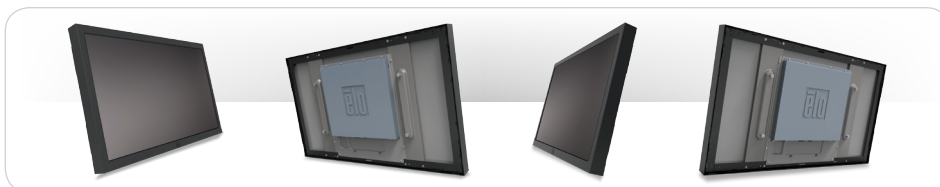
4209L 42” Interactive Digital Signage (IDS) Touchscreen

Elo's 4209L Interactive Digital Signage display combines an IntelliTouch Plus multi-touch touchscreen with a professional-grade, large format display in a slim, integrated form factor. Designed from the bottom up for retail, hospitality, and other commercial markets, the 4209L is a high-quality, interactive canvas for attracting and engaging consumers. The 4209L offers system integrators and value-added resellers (VARs) a professional-grade, cost-effective solution that is easy to deploy and maintain in public environments. With a total thickness of 2.6 inches (66.04 mm), the 4209L 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. It also incorporates an LED-based LCD panel that reduces power consumption and heat output.

The Elo IntelliTouch Plus® surface acoustic wave technology provides dual-touch performance with undistorted display clarity due to use of clear glass. The touchscreen glass is tested to comply with UL60950 ball drop requirements (0.5 kg ball drop at 1.3m) to support installation in public access environments.

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.



Benefits

- Professional-grade hardware with strengthened touchscreen glass to withstand the rigors of public use
- Thin (<3" mounted) design is attractive and compliant with ADA and IBC protrusion requirements
- Flexible mounting in portrait or landscape orientation
- 3 year standard warranty with optional 2 year extended warranty

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 touchscreen components, touchmonitors, and all-in-one touchcomputers 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.

4209L 42-inch Interactive Digital Signage Touchscreen

Specifications	
Model	4209L
Form Factor	Digital Signage
Bezel Color	Gray
Active Display Area	36.6"x20.6" (930.24mm x 523.26mm)
Dimensions* (W x D x H)	39.0" x 2.6" x 23.1" (991mm x 67mm x 588 mm)
LCD Technology	Active matrix TFT LCD with LED backlight
Diagonal Size	42.0" (1067.3 mm)
On-Screen Display (OSD)	Accessible through switches on the OSD Control Remote accessory; Controls: Menu, Up, Down, Select; Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color temperature, OSD Timeout, OSD Language, Recall Defaults, Video Source; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts: OSD, Power
Mounting Options*	400mmx400mm VESA 4-hole mounting interface on rear of unit
Aspect Ratio	16:9
Native Resolution	1920x1080
Other Supported Resolutions	640x480 60Hz, 720x480 60Hz, 720x576 50Hz, 800x600 56Hz, 1024x768 60Hz, 1280x720 50, 60Hz, 1280x960 60Hz, 1280x1024 60 Hz, 1440x900 60Hz, 1366x768 60Hz, 1680x1050 60Hz, 1920x1080 50, 60Hz
Number of Colors	1073 million
Brightness (typical)	LCD Panel 500 nits; with IntelliTouch Plus 450 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: 178°; Vertical: 178°
Contrast Ratio (typical)	4000:1
Video Inputs	Analog VGA on Female DE-15 connector; HDCP-capable HDMI 1.3 on Type A connector (ET4209L-XXWA models only); Digital DVI on Female DVI-D, Dual-Link connector (ET4243L-XXAA models only); Input Video Horizontal Sync frequency range: 31.5-75kHz; Input Video Vertical Sync (frame rate) frequency range: 47-63Hz
Power	Input power connector: IEC 60320 C14; Input power signal specifications: 110-240VAC 50/60Hz; Monitor Only - Power Consumption: (typical at 110V at 60Hz): ON: 105.0W; SLEEP: 7.0W; OFF: 5.5W; Monitor Only - Power Consumption: (typical at 230V at 50Hz): ON: 101.0W; SLEEP: 6.0W; OFF: 5.0W;
Weight	Unpackaged: 46.96 lbs (21.3 kg); Packaged: 63.71 lbs (28.9 kg);
Shipping Dimensions	45.98"x33.7"x11.02" (1168mmx856mmx280mm)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122 °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; BSMI; KC, e-Standby; CCC, China RoHS; GOST IntelliTouch Plus screen: United States UL 60950 ball-drop compliant
Warranty	3 years standard
MTBF	50,000 hours demonstrated

*See dimensional drawings for details

Ordering Information

Model	Part Number	Technology	Color
4209L	E000734	4209L 42-inch wide LED monitor, VGA & HDMI video interface, IntelliTouch Plus, USB touch controller interface, Worldwide-version, Clear	Gray
4209L	E000735	4209L 42-inch wide LED monitor, VGA & DVI video interface, IntelliTouch Plus, USB touch controller interface, Asia-version, Clear	Gray

Optional Peripherals

Peripheral	Part Number
Cable Kit for Replacement Cables	E378229
Remote On-Screen Display (OSD)	E483757
Stand	E455084

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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