elo

- Deliver interactive brand experiences

- Multi-touch performance with "Built for Touch" reliability

- Optional plug-in computer modules: Microsoft® Windows® with Intel® CoreTM or Android with Qualcomm® Snapdragon™ (supports EloView®)

- Thin, commercial-grade touchscreen ideal for kiosks, wayfinding and other office applications

- Touch OSD (no remote needed)

3202L 32" Interactive Digital Signage (IDS)

Elo's 3202L 32-inch interactive digital signage touchscreen 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 3202L offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain in public environments. 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 ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows 7 and Windows 8 operating systems. The IR touchscreen is 4mm thick with fully tempered glass and the PCAP touchscreen is 2.8mm thick

with chemically strengthened glass.

Low-profile wall mounting kit available with features to allow 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 3202L 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 four models: ECMG2C-i3 based on a 3.4GHz, Intel Core 4th Gen i3 processor and HD4400 graphics; ECMG2C-i5 based on a 3.7GHz, Intel Core 4th Gen i5 processor and HD4600 graphics; ECMG2C-i7 based on a 4.0GHz, Intel Core 4th Gen i7 processor and HD4600 graphics; ECMG2C-AND based on a Qualcomm® Snapdragon™ processor. The high performance, commercial-grade computer modules make the 3202L a reliable platform that is interoperable with most content management servers and supports optimal partitioning of locally cached and network streamed content.

Benefits

- Over 35% thinner than the 3201L

- 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

- EloView content and device management enabled

- 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 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.

3202L 32" Interactive Digital Signage (IDS)

Specifications	
Model	3202L
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	27.5" x 15.5" (698.4 mm x 392.9 mm)
Dimensions (W x D x H)	IR: 30.0" x 2.4" x 18.0" (762.8mm x 61.6mm x 457.3 mm) PCAP: 30.0" x 2.0" x 18.0" (762.8mm x 50.5 mm x 457.3 mm)
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 Projected Capacitive 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)	**Video Settings:** Video Port Discovery, Video Source Select, Black Level, Brightness, Contrast, Sharpness & Auto Adjustment **Color Settings:** Color Temperature, User Preset (for color), Dynamic Color Modes are available in this menu **Audio Settings:** Audio Source selection is available here. The monitor can be muted & volume adjustments **OSD Settings:** The OSD Timer and language can be changed in this menu **Power Settings:** The Power Behavior can be changed in this menu **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. **See user manual for full details.**
Available I/O Ports	**Input:** AC power input, USB type B (for Touch), VGA, 2x HDMI, GPIO, DisplayPort, Audio Line in **Output:** Audio Headphones out, RJ45 (for optional OSD remote)
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" (885 mm); Width: 7.9" (200 mm); Height: 22.8" (580 mm)
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

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

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- Multi-touch performance with "Built for Touch" reliability

- Optional plug-in computer modules: Microsoft® Windows® with Intel® Core™ or Android with Qualcomm® Snapdragon™ (supports EloView®)

- Thin, commercial-grade touchscreen ideal for kiosks, wayfinding and other office applications

- Touch OSD (no remote needed)

Benefits

- Over 40% thinner than the 4201L

- 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

- EloView content and device management enabled

- Intel OPS compliant with available adapter kit

- Flexible mounting in portrait, landscape and table-top orientation

4202L 42" Interactive Digital Signage (IDS)

Elo's 4202L 42-inch interactive digital signage touchscreen 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 4202L offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain in public environments. At 2 inches (50.5 mm) thin, the 4202L is over 40% thinner than the 4201L and is 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 4202L 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 ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows 7 and Windows 8 operating systems. The IR touchscreen is 4mm thick with fully tempered glass and the PCAP touchscreen is 2.8mm thick

with chemically strengthened glass.

Low-profile wall mounting kit available with features to allow 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 4202L 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 four models: ECMG2C-i3 based on a 3.4GHz, Intel Core 4th Gen i3 processor and HD4400 graphics; ECMG2C-i5 based on a 3.7GHz, Intel Core 4th Gen i5 processor and HD4600 graphics; ECMG2C-i7 based on a 4.0GHz, Intel Core 4th Gen i7 processor and HD4600 graphics; ECMG2C-AND based on a Qualcomm® Snapdragon™ processor. The high performance, commercial-grade computer modules make the 4202L a reliable platform that is interoperable with most content management servers and supports optimal partitioning of locally cached and network streamed content.

About Elo

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4202L 42" Interactive Digital Signage (IDS)

Specifications	
Model	4202L
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	36.6" x 20.1" (930.2mm x 523.3mm)
Dimensions (W x D x H)	IR: 39.2" x 2.4" x 23.2" (995.1mm x 61.6mm x 588.1mm) PCAP: 39.2" x 2.0" x 23.2" (995.1mm x 50.5mm x 588.1mm)
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	42.0" (106.7 cm)
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel 500 nits; with IR 450 nits; with Projected Capacitive 430 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±89°/178°; Vertical: ±89°/178°
Contrast Ratio (typical)	4000:1
On-Screen Display (OSD)	**Video Settings:** Video Port Discovery, Video Source Select, Black Level, Brightness, Contrast, Sharpness & Auto Adjustment **Color Settings:** Color Temperature, User Preset (for color), Dynamic Color Modes are available in this menu **Audio Settings:** Audio Source selection is available here. The monitor can be muted & volume adjustments **OSD Settings:** The OSD Timer and language can be changed in this menu **Power Settings:** The Power Behavior can be changed in this menu **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. **See user manual for full details.**
Available I/O Ports	**Input:** AC power input, USB type B (for Touch), VGA, 2x HDMI, GPIO, DisplayPort, Audio Line in **Output:** Audio Headphones out, RJ45 (for optional OSD remote)
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: 81W; SLEEP: 8.6W; OFF: 2W / (typical at 230V at 50Hz): ON: 80W; SLEEP: 7W; OFF: 2.1W
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: 54.9 lbs (24.9kg); w/o ECMG2B: 48.3 lbs (21.9kg); Packaged: w/o ECMG2B: 61.7 lbs (28.0kg); Projected Capacitive Model: Unpackaged —with ECMG2B: 52.4 lbs (23.8kg); w/o ECMG2B: 45.8 lbs (20.8kg) Packaged: w/o ECMG2B: 59.6 lbs (27.0kg)
Shipping Dimensions	**IR:** Length: 43.7" (1110 mm) x Width: 8.46" (215 mm) x Height: 28.35" (720 mm) **PCAP:** Length: 45.28" (1150 mm) x Width: 8.46" (215 mm) x Height: 28.35" (720 mm)
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
4202L	E222369	ET4202L-9UWA-0-MT-GY-G	Infrared	Black
	E222372	ET4202L-2UWA-0-MT-ZB-GY-G	Projected Capacitive	Black
	E440897	ET4202L-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
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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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- Optional plug-in computer modules: Microsoft® Windows® with Intel® Core™ or Android with Qualcomm® Snapdragon™ (supports EloView®)

- Thin, commercial-grade touchscreen ideal for kiosks, wayfinding and

- Touch OSD (no remote needed)

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

- EloView content and device management enabled

- Intel OPS compliant with available adapter kit

- Flexible mounting in portrait, landscape and table-top orientation

4602L 46" Interactive Digital Signage (IDS)

Elo's 4602L 46-inch interactive digital signage touchscreen 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 4602L offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain in public environments. At 2 inches (50.5 mm) thin, the 4602L 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 4602L 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 ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows 7 and Windows 8 operating systems. The IR touchscreen is 3.2mm thick and the PCAP touchscreen is 2.8mm thick, both

with chemically strengthened glass.

Low-profile wall mounting kit available with features to allow 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.
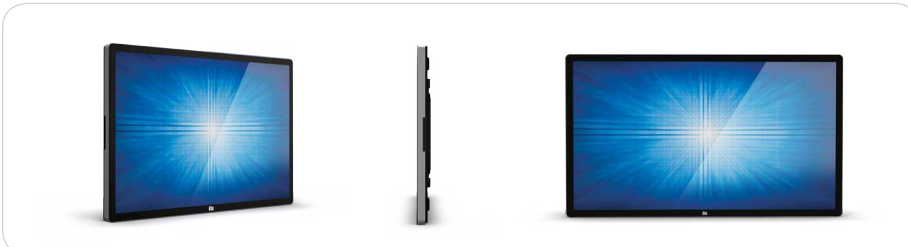
Optional, high performance computer modules are available which turn the 4602L into a completely integrated all-in-one computer—without the need for any cables or additional mounting hardware. Computer modules are available in a choice of four models: ECMG2C-i3 based on a 3.4GHz, Intel Core 4th Gen i3 processor and HD4400 graphics; ECMG2C-i5 based on a 3.7GHz, Intel Core 4th Gen i5 processor and HD4600 graphics; ECMG2C-i7 based on a 4.0GHz, Intel Core 4th Gen i7 processor and HD4600 graphics; ECMG2C-AND based on a Qualcomm® Snapdragon™ processor. The high performance, commercial-grade computer modules make the 4602L a reliable platform that is interoperable with most content management servers and supports optimal partitioning of locally cached and network streamed content.

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4602L 46" Interactive Digital Signage (IDS)

Specifications	
Model	4602L
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	40.1" x 22.6" (1018.1mm x 572.7mm)
Dimensions (W x D x H)	IR: 46.6" x 2.4" x 25.1" (1082.8mm x 61.6mm x 637.4mm) PCAP: 42.6" x 2.0" x 25.1" (1082.8mm x 51.3mm x 637.4mm)
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	46.0" (116.84 cm)
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel 500 nits; with IR 450 nits; with Projected Capacitive 430 nits
Response Time (Tr + Tf) (typical)	6.5 ms
Viewing Angle (typical)	Horizontal: ±89°/178°; Vertical: ±89°/178°
Contrast Ratio (typical)	4000:1
On-Screen Display (OSD)	**Video Settings:** Video Port Discovery, Video Source Select, Black Level, Brightness, Contrast, Sharpness & Auto Adjustment **Color Settings:** Color Temperature, User Preset (for color), Dynamic Color Modes are available in this menu **Audio Settings:** Audio Source selection is available here. The monitor can be muted & volume adjustments **OSD Settings:** The OSD Timer and language can be changed in this menu **Power Settings:** The Power Behavior can be changed in this menu **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. **See user manual for full details.**
Available I/O Ports	**Input:** AC power input, USB type B (for Touch), VGA, 2x HDMI, GPIO, DisplayPort, Audio Line in **Output:** Audio Headphones out, RJ45 (for optional OSD remote)
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: 95W; SLEEP: 8.7W; OFF: 2.5W / (typical at 230V at 50Hz): ON: 96W; SLEEP: 8W; OFF: 2.8W
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: 59.2 lbs (26.9kg); w/o ECMG2B: 52.6 lbs (23.9kg); Packaged: w/o ECMG2B: 67.8 lbs (30.8kg); Projected Capacitive Model: Unpackaged —with ECMG2B: 59.6 lbs (27.0kg); w/o ECMG2B: 52.9 lbs (24.0kg) Packaged: w/o ECMG2B: 68.1 lbs (30.9kg)
Shipping Dimensions	Length: 48.0" (1220 mm); Width: 8.3" (210 mm); Height: 29.5" (750 mm)
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
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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
4602L	E222370	ET4602L-9UWA-0-MT-GY-G	Infrared	Black
	E222373	ET4602L-2UWA-0-MT-ZB-GY-G	Projected Capacitive	Black
	E441095	ET4602L-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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- Big, bright and beautiful "life-size" scale delivers interactive brand experiences

- Thin, commercial- grade touchscreen ideal for wayfinding, whiteboard, and other office applications

- Optional plug in Intel® Core™ 4th Gen i3/i5/i7 processors running Microsoft Windows®

- Infrared for up to 10 points with "Built for Touch" reliability

Benefits

- Professional-grade hardware including tempered 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 digital signage solution with optional NFC and RFID scanners and webcam kits

- 3 year standard warranty (worldwide) with on-site exchange (NA only). 2 year extended warranty option available (NA and EMEA only).

- 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

5501LT 55" Interactive Digital Signage (IDS) Touch Display

The 5501LT Interactive Digital Signage display combines an infrared multi-touch touchscreen with a professional-grade, large format display in a slim, integrated package. For retail, hospitality, commercial real estate, education and other commercial applications, the large wide-screen format offers a high-quality, interactive canvas for attracting and engaging consumers. The 5501LT offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain. With a total thickness of 3.4 inches (87mm), the 5501LT is compliant with the ADA requirement of less than 4" protrusion for wall-mounted products when used with a compatible wall-mount.

With a 500 nit LED panel, the 5501LT is a bright, high quality display suitable for public environments. The infrared touchscreen enables up to ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with

Windows 7 and Windows 8 operating systems. The touchscreen is 4mm thick with fully tempered glass.

Optional, high performance computer modules are available which turn the 5501LT 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 four models: ECMG2B-i3 based on a 3.4GHz, Intel Core 4th Gen i3 processor and HD4400 graphics; ECMG2B-i5 based on a 3.7GHz, Intel Core 4th Gen i5 processor and HD4600 graphics; ECMG2B-i7 based on a 4.0GHz, Intel Core 4th Gen i7 processor and HD4600 graphics; ECMG2-AND based on a Qualcomm Snapdragon processor. The high performance, commercial-grade computer modules make the 5501LT a reliable platform that is interoperable with most content management servers and supports optimal partitioning of locally cached and network streamed content.

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.

5501LT 55" Interactive Digital Signage (IDS) Touch Display

Specifications

Model	5501LT
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	47.6" x 26.8" (1210mm x 680mm)
Dimensions* (W x D x H)	49.9" x 3.4" x 29.1" (1267mm x 87mm x 738mm)
LCD Technology	Active matrix TFT LCD with LED backlight
Mounting Options*	VESA 4-hole mount per MIS-F, 600, 600, 6MM
Display Technology	Full HD 1920 x 1080 (native) active matrix TFT LCD with LED backlight; 1073.7m colors; 16:9 aspect ratio. Other resolutions supported
Aspect Ratio	16:9
Number of Colors	1073.7 million
Brightness (typical)	LCD Panel 500 nits; with touchscreen 450 nits
Response Time (Tr + Tf) (typical)	6.5 ms
Viewing Angle (typical)	Horizontal: ±89°; Vertical: ±89°
Contrast Ratio (typical)	4000:1
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: 31.5-73KHz; 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 120V at 60Hz): ON: 122W; SLEEP: 10W; OFF: 2W; Monitor Only - Power Consumption: (typical at 230V at 50Hz): ON: 119W; SLEEP: 9W; OFF: 1.5W;
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	Unpackaged: with ECMG2B: 103.2 lbs (46.8kg); without ECMG2B: 98.9 lbs (44.9kg); Packaged: with ECMG2B: 123.8 lbs (56.2kg); without ECMG2B: 119.4 lbs (54.2kg)
Shipping Dimensions	Width: 55.9" (1420mm); Height: 34.6" (880mm); Depth: 9.2" (235mm)
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
Accessories	NFC Adapter (E918074), OPS Kit (E102270), OSD Control Box (E483757) Replacement Cable Kit (E000263), Wall Mount Kit (E248743), Webcam (E688656)
Warranty	3 year standard (worldwide) with on-site exchange (NA only). 2 year extended warranty option available (NA and EMEA only).
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, AR power cable, CH power cable, JP power cable, 3-pin to 2-pin adapter for JP power cable, VGA+RS232 Y-cable, VGA cable, 3.5mm Audio cable, energy label according to EU Regulation 1062/2010

*See dimensional drawings for details

Ordering Information

Model	Part Number	Technology	Color
5501LT	E268254	55-inch LED Infrared	Black

Optional Computer Modules

Model	Part Number	Processor	RAM	Storage	OS
ECMG2B-i3	E001292	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	No OS
	E001293	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 7
	E001294	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 8.1
ECMG2B-i5	E001295	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	No OS
	E001296	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 7
	E001297	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 8.1
ECMG2B-i7	E001298	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	No OS
	E001299	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 7
	E001300	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 8.1
AECM ECMG2	E000739	Qualcomm Snapdragon APQ8064 CPU	2GB	16 GB eMMC	Android

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5502L
54.6-inch

Touchscreen Signage

Integrated Touch | **Commercial Grade** | **3-Year Warranty**

Product Overview

Elo's 5502L 54.6-inch interactive digital signage touchscreen delivers a professional-grade large format display in a slim, integrated package. With a 450 nit LED panel, the 5502L is a bright, high quality display suitable for public 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.

Available with Elo's industry leading TouchPro Pro-M (Mesh) Projected Capacitive (PCAP) enabling up to 12 touches, Infrared (IR) touch technology with up to 20 touches or without touch. Both touch technologies provide a fast and extremely sensitive response that are compatible with Microsoft Windows® 7, Windows 8, Windows 10 and Android operating systems. Additionally, the PCAP display provides the optimal large format, "smart phone like" touch experience with edge-to-edge glass aesthetics that is easy to clean with no edges to trap dirt and grease.

The 2 inches (51 mm) thin (<4" mounted) design is compliant with ADA and IBC protrusion requirements

Reliable, integrated IDS solution with optional peripherals and webcam kits

Optional, high-performance computer modules are available to turn the IDS 02-Series displays into completely integrated all-in-one computers

5502L 54.6" Touchscreen Signage

Specifications	
Model	5502L
Form Factor	Digital Signage
Color	Black
Active Display Area (W x H)	47.62" x 26.78" (1209.60 mm x 680.40 mm)
Dimensions (W x D x H)	IR & Non-Touch: 50.50" x 2.38" x 29.66" (1282.68mm x 60.37mm x 753.48mm) TouchPro PCAP: 50.50" x 2.01" x 29.66" (1282.68mm x 51.0mm x 753.48mm)
Display Technology	Full HD 1920 x 1080 @ 60Hz (native); Active matrix TFT LCD with LED backlight (Other resolutions supported)
Mounting Options	400mm x 400mm VESA 4-hole mounting interface on rear of unit
Diagonal Size	54.64" / 138.78 cm
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel 450 nits; with IR 405 nits; with TouchPro PCAP: 387 nits
Response Time (Tr + Tf) (typical)	12 msec
Viewing Angle (typical)	Horizontal: ±89°/178° total; Vertical: ±89°/178° total
Contrast Ratio (typical)	1100:1
On-Screen Display (OSD)	Available through the Touch OSD menu. Video Settings, Audio Settings, Remote Serial Commands (Monitor Display Channel, MDC), Table Top Mode, Real Time Clock Setting for power savings and extended life, Language, System Temperature, Help and Support, Energy and Power Settings, Day Light Savings Auto time correction, VGA auto adjust settings.
Available I/O Ports	Input: AC power input, USB type B (for Touch), VGA, 2x HDMI, GPIO, DisplayPort, Audio Line-in Output: Audio Headphones out, RJ45 (for optional OSD remote)
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 C6; Input power signal specifications: 100-240VAC 50/60Hz Monitor Only (120V at 60Hz): ON: 106.7W; SLEEP: 1.8W; OFF: 0.03W / (230V at 50Hz): ON: 104.5W; SLEEP: 2.7W; OFF: 0.49W
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 & Non-Touch: Unpackaged - w/ ECM: 1.64 lbs (37.03 kg); w/o ECM: 74.98 lbs (34.01 kg); Packaged - w/o ECM: 42.67 kg (94.07 lbs) TouchPro PCAP: Unpackaged - w/ ECM: 78.51 lbs (35.61 kg); w/o ECM: 71.85 lbs (32.59 kg); Packaged - w/o ECM: 91.67 lbs (41.58 kg)
Shipping Dimensions	55.9" x 9.25" x 34.6" (1420mm x 235mm x 880mm)
Maximum Operating Time	24 hours/day
Temperature	Portrait/Landscape Mode: Operating: 0°C to 40°C OR 32°F to 104°F; Storage: -20° C to 60° C OR -4°F to 140°F; Table top Mode and with Intel OPS modules: Operating: 0° C to 35° C OR 32°F to 90°F
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	UL, FCC; cUL, IC; CB; CE; VCCI; CCC; EAC, Energy Star 7.0, UL 60950, IK07 impact compliant, EU Energy Efficiency A rating
Accessories	NFC (E001004), BCR (E093433), 2D BCR (E926356), MSR (E001002), FPR (E001001), ECMG2 Power Module (E275433), OPS Kit (E337104), OSD Control Box (E483757), Stand (E275623), Side-Mount Brackets (E329508), Wall Mount Kit (E275050), Webcam (E275233)
Mounting Options	400mm x 400mm VESA 4-hole mounting interface on rear of unit
Warranty	3 years standard. On-site exchange (U.S. only)
MTBF	50,000 hours demonstrated
What's in the Box	QIG, HDMI Cable, USB cable (Type A to B), Power Cable IEC 60320-C5 - (NA plug, EU/KR plug, UK plug), 3.5mm Audio Cable

Ordering Information

Model	Part Number	Technology	Surface Treatment	Touch Interface	Availability
5502L	E218847	Infrared	Clear	USB	Worldwide
	E218562	TouchPro Pro-M PCAP	Clear	USB	Worldwide
	E219186	No Touch	Clear	USB	Worldwide

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-i3-W10	E991367	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	128GB	Windows 10
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-i5-W10	E991988	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	128GB	Windows 10
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-i7-W10	E992401	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	128GB	Windows 10
ELO-KIT-ECMG2C-AND	E336899	Qualcomm® Snapdragon™ APQ8064 CPU	2GB	16GB eMMC	Android

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5551L 4K
54.6-inch UHD

Touchscreen Signage

Integrated Touch

Commercial Grade

3-Year Warranty

Product Overview

The Elo 5551L 54.6" Ultra High Definition (UHD) touchscreen signage display features phenomenal 4K resolution image quality. With a 10-touch 'tablet-like' performance, the infrared touchscreen technology provides higher touch sensitivity and brightness in a large 54.6" size. The 5551L delivers undistorted display clarity due to use of clear glass with three key features:

- True native 4K resolution at 60 Hz (with DisplayPort)
- Auto-switching between active input sources eases use in meeting rooms
- RS232C serial control input

Optional, high performance computer modules are available which turn the 5551L into a all-in-one computer—without the need for any cables or additional mounting hardware.

State of the art full HD display and video technology

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

Flexible mounting in portrait, landscape and table-top orientation

5551L 4K 54.6-inch UHD Touchscreen Signage

Specifications	
Model	5551L 4K
Form Factor	Digital Signage
Bezel Color	Black
Active Display Area (W x H)	47.6" x 26.8" (1209.6mm x 680.4mm)
Dimensions* (W x D x H)	49.8" x 29.0" x 3.5" (1267mm x 738mm x 90mm)
Mounting Options*	VESA 4-hole mount per MIS-F, 600, 600, 6MM
Display Technology	Full HD 3840 x 2160 60Hz (native) active matrix TFT LCD with LED backlight
Aspect Ratio	16:9
Number of Colors	1073.7 million
Brightness (typical)	LCD Panel 450 nits; with touchscreen 405 nits
Response Time (Tr + Tf) (typical)	6.5 ms
Viewing Angle (typical)	Horizontal: ± 89°, 178° total ; Vertical: ± 89°, 178° total
Contrast Ratio (typical)	4000:1
On-Screen Display (OSD)	Accessible through switches on the unit's tethered OSD Control box. Controls: Menu, Up, Down, Select, Power; Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, OSD H-Position, OSD V-Position, Recall Defaults, Video Source; OSD Timer: Change between 5 and 60 seconds; Color Adjust: 9300K, 7500K, 6500K, 5500K and User mode; Color Preference: Standard, Gaming, Movie, Photo, Webcam, Blur; Saturation and Hue: In any mode other than Standard mode; Audio: From Video Source, From Line-In and ECM Line-in; Audio Controls: Mute, Volume Up and Down; Video: Choose from VGA, HDMI, DisplayPort, Computer Module HDMI or DisplayPort; MDC Protocol: IIC or RS232; Black Level: Standard, 5%, 10% and 20% Offset; Light Sensor; Sharpness Level; Aspect Ratio: Fill Screen, Fill to Aspect Ratio and Direct Output; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese; Lockouts: OSD, Power; Other Settings: Power Behavior, Tabletop mode, Information, MDC Protocol, Support and Help, System Temperature and Exit
Video Inputs	HDCP-capable HDMI on Type A connector; DisplayPort 1.1a connector ; Input Video Horizontal Sync frequency range: 30 – 139.2 KHz; Input Video Vertical Sync (frame rate) frequency range: 24 - 63 Hz
Power	Input power connector: IEC 60320 C14; Input power signal specifications: 100-240VAC 50/60Hz; Monitor Only - Power Consumption: (typical at 120V at 60Hz): ON: 157W; SLEEP: 15W; OFF: 0.7W; Monitor Only - Power Consumption: (typical at 230V at 50Hz): ON: 156W; SLEEP: 15W; OFF: 0.8W;
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	Unpackaged with ECMG2B: 105 lbs (47.6 kg); without ECMG2B: 100 lbs (45.4 kg); Packaged with ECMG2B: 126 lbs (57.2 kg); without ECMG2B: 121 lbs (55 kg)
Shipping Dimensions	Width: 56" (1420mm); Height: 35" (880mm); Depth: 9.3" (235mm)
Temperature	Portrait/Landscape Mode - Operating: 0° C to 40° C (0 – 104° F); Storage: -20° C to 50° C (0 – 104° F) Tabletop Mode - Operating: 0° C to 35° C (0 – 95° F); Storage: -20° C to 50° C (-4 – 122° F) With OPS module - Operating: 0° C to 35° C (0 – 95° F); Storage: -20° C to 50° C (-4 – 122° F)
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	UL, FCC; cUL, IC; CB; CE
Accessories	NFC Adapter (E918074), OPS Kit (E102270), OSD Control Box (E483757) Replacement Cable Kit (E000263), Wall Mount Kit (E248743), Webcam (E688656)
RFID Supported Protocols	ISO – 14443-A; ISO – 14443-B; ISO – 15693
Warranty	3 year standard (worldwide) with on-site exchange (NA only). 2 year extended warranty option available (NA and EMEA only).
MTBF	50,000 hours demonstrated
What's in the box	QIG, JP Class A Kiosk Info, HDMI cable, DisplayPort cable, USB cable, RS232 cable, 3.5mm audio cable, power cable (NA, EU/ KR, UK, AR, CH, and JP plugs), 3-pin to 2-pin adapter for JP power cable, Energy label according to EU Regulation 1062/2010

Ordering Information

Model	Part Number	Technology	Color	Surface Treatment	Touch Interface
5551L 4K	E268447	Infrared	Black	Clear	USB

Optional Computer Modules

Model	Part Number	Processor	RAM	HDD	OS
ECMG2B-i3	E001292	Intel® Core™ 4th Gen i3 3.4 GHz HD4400	2GB	320GB	No OS
	E001293	Intel® Core™ 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 7
	E001294	Intel® Core™ 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 8.1
ECMG2B-i5	E001295	Intel® Core™ 4th Gen i5 3.7 GHz HD4600	4GB	320GB	No OS
	E001296	Intel® Core™ 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 7
	E001297	Intel® Core™ 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 8.1
ECMG2B-i7	E001298	Intel® Core™ 4th Gen i7 4.0 GHz HD4600	8GB	320GB	No OS
	E001299	Intel® Core™ 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 7
	E001300	Intel® Core™ 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 8.1

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- Big, bright, and beautiful "lifesize" scale delivers interactive brand experiences

- Thin, commercial-grade touchscreen ideal for wayfinding, whiteboard, and other office applications

- Optional plug in Intel® Core™ i3/i5/i7 processors running Microsoft Windows®

- Infrared for up to 10 points with "Built for Touch" reliability

7001LT 70" Interactive Digital Signage (IDS) Touch Display

The 7001LT Interactive Digital Signage display combines an infrared multitouch touchscreen with a professional grade, large format display in a slim, integrated package. For retail hospitality, commercial real estate, education and other commercial applications, the large wide-screen format offers a high-quality, interactive canvas for attracting and engaging consumers. The 7001LT offers system integrators and value-added resellers (VARs) a high performance solution that is easy to deploy and maintain. With a total thickness of 3.7 inches (94mm), the 7001LT is compliant with the ADA requirement of less than 4" protrusion for wall mounted products when used with a compatible wall-mount.

With a 500 nit LED panel, the 7001LT is a bright, high quality display suitable for public environments. The infrared touchscreen enables up to ten simultaneous touches for multi-user interaction. This touch technology offers a fast and extremely sensitive response similar to the experience on mobile devices and is compatible with Windows® 7 and Windows® 8 operating systems. The touch-screen is

4mm thick with fully tempered glass. The 7001LT smart video sensing technology automatically detects new video sources and automatically switches to them.

Optional, high performance computer modules are available which turn the 7001LT 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 four models: ECMG2B-i3 based on a 3.4GHz, Intel® Core™ 4th Gen i3 processor and HD4400 graphics; ECMG2B-i5 based on a 3.7GHz, Intel® Core™ 4th Gen i5 processor and HD4600 graphics and ECMG2B-i7 based on a 4.0GHz, Intel® Core™ 4th Gen i7 processor and HD4600 graphics; ECMG2-AND based on a Qualcomm® Snapdragon™ processor. The high performance, commercial-grade computer modules make the 7001LT 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 digital signage solution with optional NFC and 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 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.

7001LT 70" Interactive Digital Signage (IDS) Touch Display

Specifications	
Model	7001LT
Form Factor	Interactive Digital Signage
Bezel Color	Black
Active Display Area (W x H)	60.6" x 34.1" (1538.9mm x 865.6mm)
Dimensions* (W x D x H)	62.9" x 3.7" x 36.4" (1600mm x 94mm x 925 mm)
Display Technology	Active matrix TFT LCD with LED backlight, 16.7 million colors, 8 ms response time (tr+tf)
Mounting Options*	VESA 4-hole mount per MIS-F, 600, 600, 8MM Optional thin, tilting wall mount E248743 available to ensure ADA and IBC compliance
Diagonal Size	69.5"(176.6cm)
Native Resolution	1920x1080 60Hz (Full HD), 16:9 aspect ratio; Other resolutions supported.
Brightness (typical)	LCD Panel: 500 nits; with touchscreen: 450 nits
Viewing Angle (typical)	Horizontal: ±88°; Vertical: ±88°
Contrast Ratio (typical)	5000:1
Video Inputs	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: 53-70KHz; Input Video Vertical Sync (frame rate) frequency range: 47-63Hz
Input Power Connector	IEC 60320 C14
Power Consumption (typical)	Monitor Only : 110V at 60Hz, ON: 201W, SLEEP: 12.5W, OFF: 1.5W; 230V at 50Hz, ON:198.0W, SLEEP:12.5W, OFF: 2.0W
Audio	Internal Speakers: 4 x 5W stereo speakers to allow Stereo configuration in portrait and landscape mode. 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	Unpackaged, monitor only: 149.5 lb (67.8kg)
Shipping Dimensions (W x D x H)	70.6"x15.2x45.2"(1794 x 386 x 1149 mm)
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; GOST; BSMI; KC; e-Standby; CCC, China RoHs With RFID: UL, FCC; CE
Accessories	MSR(E545781), NFC Adapter (E918074), OPS Kit (E102270), Replacement OSD Controller (E483757) Replacement Cable Kit (E000263), Wall Mount Kit (E248743), Webcam (E688656)
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, AR power cable, CH power cable, JP power cable, 3-pin to 2-pin adapter for JP power cable, VGA+RS232 Y-cable, VGA cable, 3.5mm Audio cable, energy label according to EU Regulation 1062/2010

*See dimensional drawings for details

Ordering Information

Model	Part Number	Description
7001LT	E008823	70-inch LED Infrared multi-touch Interactive Digital Sign

Optional Computer Modules

Model	Part Number	Processor	RAM	Storage	OS
ECMG2B-i3	E001292	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	No OS
	E001293	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 7
	E001294	Intel Core 4th Gen i3 3.4 GHz HD4400	2GB	320GB	Windows 8.1
ECMG2B-i5	E001295	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	No OS
	E001296	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 7
	E001297	Intel Core 4th Gen i5 3.7 GHz HD4600	4GB	320GB	Windows 8.1
ECMG2B-i7	E001298	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	No OS
	E001299	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 7
	E001300	Intel Core 4th Gen i7 4.0 GHz HD4600	8GB	320GB	Windows 8.1
ECMG2-AND	E000739	Qualcomm Snapdragon APQ8064 CPU	2GB	16 GB eMMC	Android

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

elo

- Integrates touch computing with Interactive Digital Signage

- Intel Core i3/i5/i7 processors running Microsoft Windows

- Platform for collaboration, digital whiteboard, building directory, virtual receptionist and other applications

- 3 year global warranty

ECMG2 Computer Modules for Interactive Digital Signage

The Elo Interactive Digital Signage (IDS) touch platform featuring the Intel® Core™ 4th Generation CPUs with enhanced graphic engines enables increased customer engagement and immersive brand experiences by adding an exciting new dimension to traditional broadcast digital signage – the power of touch. Elo's ECMG2 computer modules, available for the entire Elo 01 and 02 series of IDS displays are well-suited for interactive media delivery and online collaboration for modern office environments. Computer modules are available in a choice of three models: ECMG2-3 based on a 3.40GHz Intel® Core i3 processor and HD4400 graphics; ECMG2-i5 based on a 3.7GHz Intel® Core i5 processor and HD4600 graphics; and ECMG2-i7 based on a 4.00GHz Intel® Core i7 processor and HD4600 graphics.

Centralized management and security capabilities of Microsoft® Windows® ensures compatibility with many content management servers and web-based consoles for seamless connection with the internet, digital marketing, interactive whiteboard, building directory, virtual receptionist, and point-of-information (POI) applications.

The ECMG2 computer modules can support optimal partitioning of locally cached and network stored content, allowing developers to monitor and deploy content via device-to-device or web connections.

Benefits

- A fully self-contained computing solution when coupled with Elo IDS touch screens

- Professional-grade hardware provides improved durability

- Intel 4th Generation CPU Core i3, i5, i7 with high-end graphics enable media-rich interactive experiences

- Quick-access hard drive for easy initial imaging and field service

- Microsoft Windows platform offers maximum compatibility

- 72 hour on site exchange (continental US)

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.

ECMG2 Computer Modules for Interactive Digital Signage

Specifications	
Module Dimensions	Width: 10.8" (274 mm) Depth: 9.9" (248 mm) Height: 1.5" (37 mm)
Processor	Intel Core i3 i3-4130 3.40GHz 3MB Intel® Smart Cache Intel Core i5 i5-4590S 3.70GHz 6MB Intel® Smart Cache Intel Core i7 i7-4970S 4.00GHz 8MB Intel® Smart Cache
Chipset	Intel® H81 Express Chipset
Video	i3-Intel® HD 4400; i5-Intel® HD 4600; i7-Intel® HD 4600
BIOS	AMI
Memory (RAM) Standard/max./slots	i3-2GB DDR3 SO-DIMM on 1 of 2 slots; i5-4GB DDR3 SO-DIMM on 1 of 2 slots; i7-8GB DDR3 SO-DIMM on 1 of 2 slots (Expandable up to 16GB MAX SO-DIMM DDR3-1333/1600 (PC3-10600)
Hard Disk Drive	320GB 2.5" ADVANCED FORMAT (AF) SATA HDD
Operating Systems Supported	No Operating System Microsoft Windows 7 Professional (32/64-bit) Microsoft Windows Embedded 8.1 Industry (32/64-bit)
Languages	Windows 7: (35 language groups) Arabic, Brazilian Portuguese, Bulgarian, Chinese (Simplified), Chinese (Traditional), Chinese (Hong Kong), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hindi, Hungarian, Italian, Japanese, Korean, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian Latin, Slovak, Slovenian, Spanish, Swedish, Thai, Turkish, Ukrainian Windows Embedded 8.1: 10 pre-installed language groups: Chinese (Simplified), Chinese (Traditional), English, French, German, Italian, Japanese, Korean, Russian, Spanish
USB Port(s)	4 x Type A ports (2 x USB 2.0; 2 x USB3.0)
Ethernet Port(s)	1 x LAN RJ45 (Gigabit)
Audio Ports	Microphone in, line out
Rear I/O (Summary of all above ports)	4 Type A USB ports 1 Gigabit Ethernet LAN RJ45 port 3 3.5 mm TRS jacks for Audio In, Audio Out, Microphone in
Real Time Clock	Replaceable lithium-ion battery for clock
Power Supply	Power supplied by Interactive Digital Signage display
Weight	Actual: 4.40 lb (2.0 Kg) Shipping: 5.9 lb (2.7 Kg)
Shipping Box Dimensions	Width: 15.4" (390 mm) Depth: 14.25" (362 mm) Height: 4.75" (120 mm)
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% to 80% Storage : 5% to 95%
Agency Approvals	US UL, FCC; Canada cUL, IC; Europe CE; Japan VCCI; Taiwan BSMI; International CB
Warranty	3 years
MTBF	50,000 hours demonstrated

Ordering Information

Model	Part Numbers (ECMG2B - for IDS 01 Series Displays)	Part Numbers (ECMG2C - for IDS 02 Series Displays)	Processor	RAM	HDD	OS
ECMG2-i3	E001292	E333775	Intel Core i3 3.4GHz HD4400	2GB	320GB	No OS
	E001293	E333965	Intel Core i3 3.4GHz HD4400	2GB	320GB	Windows 7
	E001294	E334168	Intel Core i3 3.4GHz HD4400	2GB	320GB	Windows 8.1 Embedded
ECMG2-i5	E001295	E334358	Intel Core i5 3.7GHz HD4600	4GB	320GB	No OS
	E001296	E334542	Intel Core i5 3.7GHz HD4600	4GB	320GB	Windows 7
	E001297	E334744	Intel Core i5 3.7GHz HD4600	4GB	320GB	Windows 8.1 Embedded
ECMG2-i7	E001298	E334949	Intel Core i7 4.0GHz HD4600	8GB	320GB	No OS
	E001299	E335147	Intel Core i7 4.0GHz HD4600	8GB	320GB	Windows 7
	E001300	E335345	Intel Core i7 4.0GHz HD4600	8GB	320GB	Windows 8.1 Embedded

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- Enables EloView® based cloud solution on Elo Large Format IDS
- Integrates touch computing with Interactive Digital Signage
- Qualcomm® Snapdragon™ processor running Android OS
- 3 year global warranty

AECM Computer Module for Interactive Digital Signage

The Android ECM (AECM) featuring the powerful Qualcomm Snapdragon APQ8064 CPU provides the performance needed to manage demanding, media-rich interactive digital signage software applications while enabling omnichannel consistency when coupled with EloView. Together, they allow customers to leverage existing online and mobile digital content with minimal investment and development time. The computer module, available for the entire Elo 01 and 02 series of IDS displays, provides the same secure all-in-one solution for content and device management as found in our highly successful I-Series monitors. The high performance, commercial grade computer module, coupled with the EloView cloud-based management software, makes any IDS 01 and 02 series displays a complete interactive platform.

The Android ECM slides into the back of the touch screen display to deliver the industry's thinnest commercial grade all-in-one Android touch computer at 32-inch, 42-inch, 46-inch, 55-inch or 70-inch screen sizes. Use of computer modules instead of a separate external computer "box" reduces complexity, by seamlessly incorporating the AC power, video and USB signals between the computer module and the Elo IDS touch display via an internal docking connector.

Centralized management and security capabilities of Qualcomm Snapdragon ensures compatibility with many content management servers and web-based consoles for seamless connection with the internet, applications, digital marketing, interactive whiteboard, building directory, virtual receptionist, and point of information (POI) applications.

The AECM can support optimal partitioning of locally cached and network stored content, allowing developers to monitor and deploy content via device-to-device or web connections.

Benefits

- A fully self-contained computing solution when coupled with Elo IDS touch screens
- Professional-grade hardware provides improved durability
- Secure all-in-one solution for content and device management
- Quick-access hard drive for easy initial imaging and field service
- Android OS offers enhanced compatibility for delivering applications to Elo products
- 72 hour on site exchange (continental US)
- Bluetooth 4.0 including iBeacon technology

About Elo

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Works with
Apple iBeacon

Android Computer Module for Interactive Digital Signage

Specifications	
Module Dimensions	Width: 9.95'' (252.7mm) Height: 1.42'' (36.1mm) Depth: 10.74'' (272.85mm)
Processor	Qualcomm Snapdragon APQ8064
System Memory	2GB RAM
Storage	16 GB eMMC
Operating Systems Supported	Android
USB Port(s)	4x USB 2.0 on front panel, 1x USB provided via OPS slot
Ethernet Port(s)	1x Gigabit Ethernet
Wifi	IEEE 802.11 b/g/n WEP/WPA/WPA2 capable
Bluetooth	Bluetooth 4.0 + EDR
GPIO	2x input(TTL), 1x output(TTL)
Power Supply	Power supplied by Interactive Digital Signage display
Weight	Actual: 3.22 lb (1.46 Kg) Shipping: 4.94 lb (2.24 Kg)
Shipping Box Dimensions	Length: 15.2" (386 mm) Width: 14.1" (357 mm) Height: 4.41" (112 mm)
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% to 80% Storage : 10% to 95%
Agency Approvals	US UL, FCC; Canada cUL, IC; Europe CE; RoHS; Australia C-Tick
Warranty	3 years
MTBF	50,000 hours demonstrated
What's in the box	Cable cover with nylon washers and thumb screws pre-installed, cable clip, ECM cover bracket

EloView® Features

EloView Portal	Log in and manage accounts Remote set up Application delivery Control of ON/OFF
EloView Device Client	Lock screen to kiosk mode Automatically play scheduled app Lock control buttons (HOME and POWER) Control panel accessible via password that allows network set up and local device settings

Ordering Information

Model	Part Numbers (IDS 01 Series Displays)	Part Numbers (IDS 02 Series Displays)	Processor	RAM	HDD	OS
ECMG2 Android	E000739	E336899	Qualcomm Snapdragon APQ8064 CPU	2GB	16 GB	eMMC Android

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