



6553L 65-inch

Touchscreen Signage



Integrated Touch



Commercial Grade



3-Year Warranty

Product Overview

Elo's 6553L 65-inch 4K touchscreen display makes it easy to add interactivity to any environment. Perfect for everything from endless aisle and brand experiences to collaborative meetings, conferencing and whiteboarding, the 6553L offers a sleek, slim design built to withstand the rigors of continuous commercial use. And, the added flexibility of integrating an optional computer module turns the display into a powerful 65-inch all-in-one life-size tablet. Available with Elo's industry leading TouchPro® Projected Capacitive (PCAP) enabling up to 40 touches or Infrared (IR) touch technology with up to 20 touches, the professional-grade large format display is designed to help you create engaging experiences.

Expand your touchscreens potential with Elo Edge Connect™ - add an EMV reader, NFC/RFID, MSR, barcode reader and more

Ready for use 24/7 in high traffic environments

Optional, high-performance computer modules are available to turn the IDS into an integrated all-in-one system

6553L 65" Touchscreen Signage

| Specifications | |
|---------------------------------------|---|
| Model | 6553L |
| Form Factor | Digital Signage |
| Color | Black |
| Active Display Area (W x H) | 56.2" x 31.6" (1428.48 mm x 803.52 mm) |
| Dimensions (W x D x H) | TouchPro: 58.69" x 34.08" x 3.17" / 1490.6 mm x 865.5 mm x 80.4 mm; IR: 58.69" x 34.07" x 3.55" / 1490.6 mm x 865.5 mm x 90.2 mm |
| Display Technology | 3840 x 2160 @ 60hz (native); Active matrix TFT LCD with LED backlight (Other resolutions supported) |
| Diagonal Size | 64.53" / 1639.06 mm |
| Aspect Ratio | 16:9 |
| Number of Colors | 10 bit (D), 1.07 Billion |
| Brightness (typical) | LCD Panel 500 nits; with IR 450 nits; with TouchPro PCAP: 430 nits |
| Response Time (Tr + Tf) (typical) | 8 msec |
| Viewing Angle (typical) | Horizontal: ±89°/178° total; Vertical: ±89°/178° total |
| Contrast Ratio (typical) | 1100:1 |
| On-Screen Display (OSD) | Let's Get Started, Video Source Select, Color Settings, Audio Settings, Power, Time, OSD Settings, Information, Conference |
| Available I/O Ports | Input: HDMI x2, USB 3.0 Type B, RJ45 OSD Remote, DisplayPort 1.4, 3.5mm TRS jack for Serial RS232 Output: 3.5mm Audio Headphones Line-out, RJ45 (for optional OSD remote) Side Accessible: HDMI x1, USB 3.0 Type A, Power Button, Video Source Selection, On Screen Display Button |
| Video Inputs | 3x HDCP-capable HDMI on Type A connector, DisplayPort 1.4 connector Input Video Horizontal Sync frequency range: 121.8 - 140 KHz; Input Video Vertical Sync (frame rate) frequency range: 47 - 63 Hz |
| Power | Power Input: Input power connector: IEC 60320-C13; Input power signal specifications: 100-240VAC 50/60Hz Power Consumption: Input connector (power): IEC 60320-C14; Input signal specifications (power): 100-240VAC 50/60Hz Monitor + AC/DC adapter: IR - ON: 152W, SLEEP: 2W, OFF: 0.7W / TouchPro - ON: 157W, SLEEP: 2W, OFF: 0.7W |
| Audio | Internal Speakers: 2 x 10 W stereo speakers, Headphone output connector: 3.5 mm TRS jack |
| Weight | (Unpackaged) TouchPro: With ECM: 115.54 lbs / 52.41 kg, Without ECM: 111.14 lbs / 50.41 kg; IR: With ECM: 118.54 lbs / 53.77 kg, Without ECM: 114.13 lbs / 51.77 kg (Packaged) TouchPro: Without ECM: 131.04 lbs / 59.44 kg; IR: Without ECM: 136.24 lbs / 61.8 kg |
| Shipping Dimensions | 68.9" x 45.28" x 11.02" / 1750 mm x 1150 mm x 280 mm |
| 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; |
| Humidity (non-condensing) | Operating: 20%-80%; Storage: 10%-95% (38.7° C max wet bulb temperature) |
| Regulatory Approvals and Declarations | UL, FCC; cUL, IC; CB; CE; RCM; VCCI; CCC (for TouchPro only) |
| Mounting Options | VESA MOUNT PER MIS-F, 400 x 400mm, M6; VESA MOUNT PER MIS-F, 600 x 600mm, M8 |
| Warranty | 3 years standard. On-site exchange (U.S. only) |
| Extended Warranty | 4 year warranty coverage - Elo P/N: E446308 5 year warranty coverage - Elo P/N: E967470 3 year warranty coverage + AUR - Elo P/N: E967781 4 year warranty coverage + AUR - Elo P/N: E065005 5 year warranty coverage + AUR - Elo P/N: E065232 4 year warranty coverage + OSE (Continental US only) - Elo P/N: E065906 5 year warranty coverage + OSE (Continental US only) - Elo P/N: E898062 |
| MTBF | 50,000 hours demonstrated |
| What's in the Box | Infrared Model: QIG, HDMI 2.0 cable, USB 3.0 cable (Type A plug to Type B plug), power cable, IEC 60320-C13 to (NA plug, EU/KR plug, UK plug), Serial 3.5mm male to Serial DB9 female cable, Energy label according to EU Regulation 1062/2010, Passive Stylus x2, stylus tray TouchPro Model: QIG, HDMI 2.0 cable, USB 3.0 cable (Type A plug to Type B plug), power cable, IEC 60320-C13 to (NA plug, EU/KR plug, UK plug), Serial 3.5mm male to Serial DB9 female cable, Energy label according to EU Regulation 1062/2010, Active Stylus x2, stylus tray |

Ordering Information

| Model | Part Number | Technology | Surface Treatment | Touch Interface |
|-------|-------------|---------------|-------------------|-----------------|
| 6553L | E215638 | Infrared | Anti-Glare | USB |
| | E215435 | TouchPro PCAP | Anti-Glare | USB |

Optional Computer Modules

| Model | Part Numbers | Processor | RAM | Storage | OS |
|---------------|--------------|-----------------------------------|-----|-----------|---------------------------------------|
| ECMG4-i5 | E227895 | Intel Core i5-7500 Processor | 8GB | 256GB SSD | No OS |
| | E725044 | Intel Core i5-7500 Processor | 8GB | 256GB SSD | Windows 10 CBB |
| | E228087 | Intel Core i5-7500 Processor | 8GB | 256GB SSD | Windows 10 LTSC |
| | E898841 | Intel Core i5-7500 Processor | 8GB | 256GB SSD | Windows 10 LTSC with Montage Software |
| Elo Backpack® | E611864 | Qualcomm® Snapdragon™ APQ8053 CPU | 2GB | 16GB 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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