elo

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 Billon
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	E400587	Intel Core i3-6100 Processor	4GB	128GB SSD	No OS
	E400775	Intel Core i3-6100 Processor	4GB	128GB SSD	Windows 7
	E400965	Intel Core i3-6100 Processor	4GB	128GB SSD	Windows 10
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.