Elo’s 5553L 55-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 5553L 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 55-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.

**Product Overview**

Elo’s 5553L 55-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 5553L 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 55-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.

- **4K UHD**
- **Collaboration Ready**
- **Commercial Grade**

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

**Includes Qwizdom’s annotation and whiteboarding software**

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

Model: 5553L
Form Factor: Digital Signage
Color: Black
Active Display Area (W x H): 47.62" x 26.79" / 1209.6 mm x 680.4 mm
Dimensions (W x D x H): TouchPro: 50.07" x 29.24" x 3.15" / 1271.8 mm x 742.6 mm x 80 mm; IR: 50.07" x 29.24" x 3.54" / 1271.8 mm x 742.6 mm x 89.8 mm
Display Technology: 3840 x 2160 @ 60Hz (native); Active matrix TFT LCD with LED backlight (Other resolutions supported)
Diagonal Size: 54.64" / 1387.78 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 + Tt) (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: Back: HDMI x2, USB 3.0 Type A, RS45 OSM Remote, DisplayPort 1.4, 3.5mm TRS jack for Serial RS232, 3.5mm Audio Headphones Line-out Side: 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
Power: Input Video Horizontal Sync frequency range: 121.8 - 140 KHz; Input Video Vertical Sync (frame rate) frequency range: 47 - 63 Hz
Power Input: Input power connector: IEC 60320-C13, Input power source specifications: 100-240VAC 50/60Hz
Power Consumption: IR (monitor + AC/DC adapter): ON: 111.87 W; OFF: 0.38 W
Audio: Speakers: 2 x 10 W stereo speakers, Audio input connector: 3.5 mm TRS jack, Input signal range: 1Vrms max stereo signal (standard PC line out), Headphone output: 3.5 mm TRS jack
Weight: Unpackaged: TouchPro: 85.8 lbs / 38.9 kg, IR: 85.2 lbs / 38.65 kg, TouchPro: 80.6 lbs / 36.55 kg
Packaged: TouchPro: Without ECMG4: 101.9 lbs / 46.22 kg
Shipping Dimensions: 55.12" x 26.79" / 1410 mm x 930 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 62368-1, FCC, cUL, IC, CB (IEC/EN60950-1+IEC/EN62368-1), CE, RCM, VCCI, CCC (for TouchPro version only)
Energy Star: 8.0
Mounting Options: VESA MOUNT PER MIS-F, 400 x 400mm, M6; VESA MOUNT PER MIS-F, 600 x 600mm, M8
Other Features: Auto wake on light sensor
Warranty: 3 years standard
Extended Warranty: 4 year warranty - Elo P/N: E446308; 5 year warranty - Elo P/N: E967470
3 year warranty + AUR - Elo P/N: E065005; 5 year warranty + AUR - Elo P/N: E065232
3 year warranty + OSE (Continental US only) - Elo P/N: E065906; 5 year warranty + OSE (Continental US only) - Elo P/N: E898062
MTBF: 50,000 hours demonstrated
What’s in the Box: QIG, HDMI 2.0 cable, USB 3.0 cable (Type A to Type B), 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, stylus tray, TouchPro only: Active Stylus x2 (with AA battery), IR only: Passive Stylus x2

Ordering Information

Model: 5553L
Part Number: E628053
Technology: TouchPro PCAP
Surface Treatment: Anti-Glare
Touch Interface: USB

Model: 5553L
Part Number: E628244
Technology: Infrared
Surface Treatment: Anti-Glare
Touch Interface: USB

Model: 5553L
Part Number: E914973
Technology: TouchPro PCAP
Surface Treatment: Clear with Anti-Friction
Touch Interface: USB

Optional Computer Modules

Model: ECMG4-5
Part Numbers: E227895, E725044, E228087, E898084
Processor: Intel Core i5-7500 Processor
RAM: 8GB
Storage: 256GB SSD
OS: No OS

Model: ECMG4-5
Part Numbers: E227895, E725044, E228087, E898084
Processor: Intel Core i5-7500 Processor
RAM: 8GB
Storage: 256GB SSD
OS: Windows 10 CBB

Model: ECMG4-5
Part Numbers: E227895, E725044, E228087, E898084
Processor: Intel Core i5-7500 Processor
RAM: 8GB
Storage: 256GB SSD
OS: Windows 10 LTSC

Model: ECMG4-5
Part Numbers: E227895, E725044, E228087, E898084
Processor: Intel Core i5-7500 Processor
RAM: 8GB
Storage: 256GB SSD
OS: Windows 10 LTSC with Montage Software

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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