I-Series for Android

All-in-One Touchscreen Signage

Integrated Touch

Commercial Grade

2-Year Warranty

Product Overview

The Elo I-Series for Android all-in-one (AiO) combines a commercial-grade touchscreen with the powerful Android Qualcomm® Snapdragon™ processor delivering a responsive AiO computer in a compact size. The AiO system delivers commercial reliability, integrated touch, and flexible mounting options designed to survive the rigors of continuous public use for in-store interaction, point of sale, self-service, wayfinding, corporate and hospitality environments.

Combine the I-Series with Elo's cloud-based management software, EloView® designed to simplify and automate deployment of Elo interactive displays across multiple locations. Deliver a consistent experience automatically across all locations with the EloView software-as-a-service (SaaS) platform that includes OS management (including remote and silent updates), kiosk lock-down, automatic provisioning and device management.

Available in 10", 15" or 22" widescreen sizes with high-performance computing and sleek edge-to-edge glass PCAP touchscreen

Choice of WiFi/Ethernet/Cellular Connectivity

Optimize deployments with cloud-based configuration, monitoring and scheduling

Modern design with flexible mounting in portrait, landscape and table-top orientation

I-Series for Android Touchscreen Signage

Specifications	10-inch model	15-inch model	22-inch model
Bezel Color	Black		
Diagonal Size	10.1" (256.54mm)	15.6" (396.24mm)	21.5" (545.08mm)
Active Display Area (W x H)	8.54" x 5.34" (216.96mm x 135.60mm)	13.5" x 7.6" (344.16mm x 193.59mm)	18.7" x 10.5" (475.2mm x 267.3mm)
Dimensions* (W x D x H)	10.05" x 7.13" x 0.96" (255.37mm x 181.07mm x 24.45mm)	15.2" x 9.8" x 1.2" (386.7mm x 248.13mm x 30mm)	20.6" x 12.8" x 1.5" (523.8mm x 323.9mm x 37.8mm)
LCD Technology	Active matrix TFT LCD with LED backlight		
Display Technology	1280 x 800 (native) active matrix TFT LCD with LED backlight; Other resolutions supported	Full HD 1920 x 1080 (native) active matrix TFT LCD with LED backlight; Other resolutions supported	Full HD 1920 x 1080 (native) active matrix TFT LCD with LED backlight; Other resolutions supported
Aspect Ratio	16:10	16:9	16:9
Number of Colors	262,144	262,144	16.7 million
Brightness (typical)	LCD Panel 350 nits; with PCAP: 297.5 nits	LCD Panel 300 nits; with PCAP: 255 nits	LCD Panel 250 nits; with PCAP: 215 nits
Response Time (Tr + Tf) (typical)	25 ms	35 ms	14 ms
Viewing Angle (typical)	Horizontal: ±85°; Vertical: ±85°	Horizontal: ±80°; Vertical: ±80°	Horizontal: ±89°; Vertical: ±89°
Contrast Ratio (typical)	800:1	700:1	1000:1
Power Consumption (typical at 110V at 60Hz)	ON: 13W; SLEEP: 3.4W; OFF: 0.2W	ON: 16.5W; SLEEP: 4.0W; OFF: 0.2W	ON: 33.6W; SLEEP: 4.0W; OFF: 0.2W
Input Power	110VAC 60Hz or 230VAC 50Hz via Elo supplied power adapter (included)		
Weight	Unpackaged: 1.43 lbs (0.65 kg) Packaged: 4.4 lbs (2.0 kg)	Unpackaged: 2.9 lbs (1.3 kg) Packaged: 6.8 lbs (3.1 kg)	Unpackaged: 8.2 lbs (3.7 kg) Packaged: 13.8 lbs (6.3 kg)
Shipping Dimensions (WxHxD)	13.18" x 9.72" x 6.53" (335mm x 247mm x 166mm)	18.2" x 12.9" x 6.6" (463mm x 328mm x 170mm)	24.4" x 16.9" x 8.7" (620mm x 430mm x 220mm)
Mounting Options	75 x 75mm	100 x 100mm	100 x 100mm
Warranty	2 years standard. On-site exchange (U.S. only) and extended warranty (U.S. and EMEA) available		
Processor	Qualcomm® Snapdragon™ ARM A15, quad-core 1.7 GHz		
Memory (RAM)	2GB DDR3 RAM, 16GB EMMC Flash		
Connector	Wi-Fi 802.11 b/g/n; Bluetooth 4.0 (BLE) 1x RJ45 Ethernet. Cellular antennas included in the unit; 3G/4G Module (available separately)		
I/O Port	Micro HDMI output; Microphone; Micro SD slot; 3G/4G LTE (Micro SIM card holder); Audio output; Gigabit Ethernet; GPIO support; USB stick support		
AV capability	Front-facing HD webcam; Integrated Earphone Out with Microphone input; Stereo speakers		
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	Wi-Fi only Models: UL, FCC - Class A, cUL, IC, CB, CE - Class A, CCC, SRRC, EAC, VCCI, MIC Cellular Models: UL, FCC, CB, CE - Class A, PTCRB, GCF		
What's in the Box	I-Series Touchscreen, Power Brick 19V/65W, North America power cable, EU/KR power cable, 2X cable clips, 2X screws for cable clips		

*See dimensional drawings for details

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

Part Number	Description	Connectivity Type	Touch Technology	Surface Treatment
E021014	ESY10i1-2UWA-0-NA-GY-G	Wi-Fi/Ethernet	PCAP	Clear
E516738	ESY10I1-2UWA-0-AN-GY-M	Wi-Fi/Ethernet with AT&T Cellular	PCAP	Clear
E021574	ESY10I1-2UWA-0-AN-GY-M-VF	Wi-Fi/Ethernet with Vodafone Cellular	PCAP	Clear
E021201	ESY15i1-2UWA-0-AN-GY-G	Wi-Fi/Ethernet	PCAP	Clear
E021767	ESY15I1-2UWA-0-AN-GY-G-M	Wi-Fi/Ethernet with AT&T Cellular	PCAP	Clear
E541788	ESY15I1-2UWA-0-AN-GY-G-M-VF	Wi-Fi/Ethernet with Vodafone Cellular	PCAP	Clear
E021388	ESY22i1-2UWA-0-AN-GY-G	Wi-Fi/Ethernet	PCAP	Clear
E021970	ESY22I1-2UWA-0-AN-GY-G-M	Wi-Fi/Ethernet with AT&T Cellular	PCAP	Clear
E541994	ESY22I1-2UWA-0-AN-GY-G-M-VF	Wi-Fi/Ethernet with Vodafone Cellular	PCAP	Clear

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

North America
Tel +1 408 597 8000
Fax +1 408 597 8050
customerservice@elotouch.com

Europe
Tel +32 (0)16 70 45 00
Fax +32 (0)16 70 45 49
elosales@elotouch.com

Asia-Pacific
Tel +86 (21) 3329 1385
Fax +86 (21) 3329 1400
www.elotouch.com.cn

Latin America
Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com