I-Series 2.0 for Android

All-in-One Touchscreen Signage

Integrated Touch

Commercial Grade

2-Year Warranty

Product Overview

Elo's newly upgraded I-Series 2.0 for Android™ combines commercial-grade reliability with the powerful Android Qualcomm® Snapdragon™ processor. Delivering 2X the performance of its predecessor, the I-Series 2.0 brings it all with an integrated TouchPro® PCAP 10-touch display, Android 7.1 (Nougat) and optional Power-over-Ethernet (POE) – all in a compact responsive AiO computer. Available in white and black, the AiO offers a variety of mounting options with the flexibility needed 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 the globe. EloView, a software-as-a-service (SaaS) platform, includes OS management (including remote and silent updates), kiosk lock-down, automatic provisioning and device management. The platform also offers virtual GPS capabilities enabling a location to be set (latitude/longitude) remotely for each device, so that content may be localized per device or across all locations.

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

Power-over-Ethernet and Virtual GPS enable flexible installations and customized content delivery via applications

Optimize deployments with cloud-based configuration, monitoring and scheduling

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

I-Series 2.0 for Android Touchscreen Signage

Specifications	10-inch model	15-inch model	22-inch model
Bezel Color	Black & White		
Diagonal Size	10.1" (256.54mm)	15.6" (396.24mm)	21.5" (546.10mm)
Operating System	Android 7.1 with EloView content deployment and management		
Processor	Qualcomm® Snapdragon™ APQ8053 2.0GHz octa-core Processor		
Memory	Standard - 3GB DDR3L; Value - 2GB DDR3L		
Storage	Standard - eMMC 5.1 32GB SSD; Value - 16GB SSD		
I/O Ports	Standard - Micro HDMI output, Micro SD slot, Ethernet 1x LAN (Gigabit), GPIO, 1x USB 3.0, 4x microUSB Value - Ethernet 1x LAN (Gigabit), 1x USB 3.0 support, Micro SD slot, GPIO		
Wireless	802.11 b/g/n/ac + Bluetooth 4.1		
Webcam	Auto exposure; Auto Gain Control; Sharpness/Brightness/Contrast control; Max resolution: 1920 x 1080 30fps (standard models only)		
Speakers	Two 2W stereo internal speakers		
Audio	Built-in microphone (standard models only) Microphone and headphone support is available via an optional the USB adapter (Vantech NBA-120U)		
Active Display Area	8.54" x 5.34" (216.96mm x 135.60mm)	13.55" x 7.62" (344.16mm x 193.59mm)	18.74" x 10.54" (476.06mm x 267.79mm)
Display Technology	1280 x 800 @ 60Hz (native) active matrix TFT LCD with LED backlight	Full HD 1920 x 1080 @ 60Hz (native) active matrix TFT LCD with LED backlight	
Touch Technology	TouchPro PCAP (Projected Capacitive) - up to 10 touches		
Aspect Ratio	16:10	16:9	16:9
Number of Colors	8-bit (16.7M)	6-bit (262K)	6-bit (Hi-FRC; 16.7M)
Brightness	LCD Panel 400 nits; PCAP: 344 nits	Standard - LCD Panel 300 nits; PCAP: 258 nits Value - LCD Panel 220 nits; PCAP: 189 nits	LCD Panel 250 nits; PCAP: 215 nits
Response Time	25 ms	Standard - 30 ms; Value - 12 ms	14 ms
Viewing Angle	Horizontal: ±85°; Vertical: ±85°	Standard - Horizontal: ±85°; Vertical: ±85° Value - Horizontal: ±45°; Vertical: 20° & 40°	Horizontal: ±89°; Vertical: ±89°
Contract Ratio	800:1	Standard - 800:1; Value - 500:1	1000:1
Power	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz		
Power Consumption	ON: 10.2W / OFF: 0.4W / SLEEP: 5.0W	ON: 13W / OFF: 0.4W / SLEEP: 4.5W	ON: 16W / OFF: 0.5W / SLEEP: 4.0W
Power Cables	Included - North American, European or UK		
Dimensions* (W x D x H)	10.06" x 7.13" x 0.99" (255.41mm x 181.11mm x 25.1mm)	15.23" x 9.77" x 1.11" (386.74mm x 248.17mm x 28.3mm)	20.63" x 12.75" x 1.39" (523.9mm x 323.9mm x 35.2mm)
Shipping Dimensions	12.99" x 9.84" x 5.51" (330mm x 250mm x 140mm)	5.90" x 11.81" x 18.50" (150mm x 300mm x 470mm)	7.08" x 15.75" x 23.62" (180mm x 400mm x 600mm)
Weight	Unpackaged: 1.94 lbs (0.88 kg) Packaged: 4.56 lbs (2.07 kg)	Unpackaged: 3.5 lbs (1.59 kg) Packaged: 7.20 lbs (3.27 kg)	Unpackaged: 9.47 lbs (4.3 kg) Packaged: 16.10 lbs (7.30 kg)
Temperature	Operating: 32°F to 104°F (0°C to 40°C); Storage: -4°F to 122°F (-20°C to 50°C)		
Humidity	Operating: 20%-80%; Storage: 5%-95%		
Mounting Options	75 mm x 75 mm	75mm x 75mm & 100mm x 100mm	100mm x 100mm
Peripheral Mounting	Standard - 4x microUSB side ports available; Value - Peripheral mounting is not available		
Real-Time Clock	Lithium coin cell battery		
Sealing	Touchscreen sealed to LCD		
MTBF	50,000 hours demonstrated		
Warranty	2 years standard.		
Extended Warranty	1-year: E445932 2-year: E966980 3-year: E967170	1-year: E445932 2-year: E446123 3-year: E446308	1-year: E445932 2-year: E967470 3-year: E967781
Regulatory Approvals	UL/cUL, FCC, IC, CE, CB, CCC, SRRC, China RoHS, VCCI, MIC, RCM (Australia)		
What's in the Box	I-Series 2.0 device, North American Power Cable, European or UK Power Cable, 1x Power Brick, Quick Install Guide, Screws for cable cover door (located in the power/Ethernet bay)		

Ordering Information

Family	Part Number	Description	Color	Memory	Storage	Availability
Standard versions	E610902	ESY10i1-2UWA-0-NA-GY-G	Black	3GB	32GB	Worldwide
	E611296	ESY15I1-2UWB-0-AN-GY-G	Black			Worldwide
	E611675	ESY22I1-2UWB-0-AN-GY-G	Black			Worldwide
	E614194	ESY10I1-2UWB-0-AN-WH-G	White			Worldwide (MTO)
	E614592	ESY15I1-2UWB-0-AN-WH-G	White			Worldwide (MTO)
	E614981	ESY22I1-2UWB-0-AN-WH-G	White			Worldwide (MTO)
Value versions	E611101	ESY10I1-2UWC-0-AN-GY-G	Black	2GB	16GB	Worldwide
	E611480	ESY15I1-2UWC-0-AN-GY-G	Black			Worldwide
	E614391	ESY10I1-2UWC-0-AN-WH-G	White			Worldwide (MTO)
	E614786	ESY15I1-2UWC-0-AN-WH-G	White			Worldwide (MTO)

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
elosales.na@elotouch.com

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

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

Latin America
Tel +52 55 2281 6958
elosales.latam@elotouch.com

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