



- Sleek and modern look for POS
- Commercial grade touch computer backed by 2 years warranty
- Built for retail with integrated peripherals
- Seamless flip stand design option



Android I-Series for Point of Sale (POS)

The Elo Android I-Series for point of sale (POS) platform combines modern mobile architecture with the flexibility and configurability of traditional POS systems, making it ideal for all retail and hospitality needs. The Android tablet overcomes the challenge of using consumer devices for fixed POS - simplifying installation, connectivity, life cycle, maintenance and support.

The strategically designed Android I-Series for POS helps reduce the overall cost of hardware in your environment. Available in 10-, 15- and 22-inch, all Android I-series touchscreen computers come equipped with the high-performance Qualcomm® Snapdragon™ processor, allowing you to run your apps and increase speed at checkout. And with Elo's industry-leading projected capacitive (PCAP) touchscreen technology, supporting up to 10-touches simultaneously, users get a tablet-like interactive experience, built to withstand the rigors of continuous public use.

Depending on your needs, Elo offers a variety of pole and desktop mounts to fit your point of sale design including a flip stand design that seamlessly converts the employee facing cash register to customer facing display to promote

loyalty programs and payment methods or even a kiosk where customers can use self-service. Elo also offers the option to install the expansion module behind the I-Series unit with a VESA mount or under the stand for better cable management.

Point of sale applications need the essentials like cash drawers, printers, scanners and payment terminals to complete the transaction at checkout. Certified by Elo, these essentials ensure your platform operates seamlessly. And, with the mounted expansion module, we have designed a point of sale terminal that delivers the I/O's required to enable clean connectivity to these peripherals, including the ability to share peripherals between POS terminals using Ethernet. In addition, Elo offers integrated peripherals that round out the point of sale solution including encryptable MSR, barcode scanner, payment ready NFC and EMV cradles.

To make POS management even easier, pair your POS terminal with EloView®. Elo's SaaS platform allows you to simplify and automate the configuration and deployment of Elo Android devices, POS applications, and software updates across multiple locations remotely. It is easy to use, quick to deploy and affordable.

PRODUCT OVERVIEW

Benefits

- Modularity that fits your needs in size, mount, expansion port and peripherals
- Flip stand converts into a customer facing display or a self-serve kiosk
- Content provisioning and device management brings scale to your solution with EloView
- Customer-installable peripherals like MSR, NFC, EMV, barcode scanners and customer facing displays
- Retail-hardened to withstand the rigors of continuous use in public setting
- Projected capacitive touchscreen technology - supports up to 10-touches simultaneously

About Elo

Elo founders pioneered the touch screen over 40 years ago. Today, Elo Touch Solutions is a leading global supplier of touch-enabled technology, products and industry solutions. The Elo portfolio encompasses the broadest selection of OEM touchscreen components, touchmonitors, and all-in-one touchcomputers for the demanding requirements of diverse markets, including gaming machines, hospitality systems, industrial automation, interactive kiosks, healthcare, office equipment, point of sale terminals, retail displays, and transportation applications. The Elo touch experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide.



Android I-Series for Point of Sale (POS)

Specifications for I-Series AiO	10-inch model	15-inch model	22-inch model
Form Factor	AiO Touchscreen Computer		
Bezel Color	Black		
Active Display Area (W x H)	8.5" x 5.3" / 216.96 x 135.60 mm	13.5" x 7.6" / 344.16 x 193.59 mm	18.7" x 10.5" / 475.2 x 267.3 mm
Dimensions* (W x D x H)	10.0" x 0.9" x 7.1" / 255.37 x 24.45 x 181.07 mm	15.2" x 1.1" x 9.7" / 386.7 x 30 x 248.13 mm	20.6" x 1.4" x 12.7" / 523.8 x 37.8 x 323.9 mm
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, 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: 2.8 lbs (1.3 kg) Packaged: 6.8 lbs (3.1 kg)	Unpackaged: 8.1 lbs (3.7 kg) Packaged: 13.8 lbs (6.3 kg)
Shipping Dimensions (WxHxD)	13.3" x 9.7" x 6.5" / 340 x 247 x 166 mm	18.2" x 12.9" x 6.6" / 463 x 328 x 170 mm	24.4" x 16.9" x 8.6" / 620 x 430 x 220 mm
Mounting Options	75 x 75 mm	100 x 100 mm	100 x 100 mm
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 a/b/g/n; Bluetooth 4.0 (BLE) 1x RJ45 Ethernet. Cellular antennas included in unit; 3G/4G Module (sold 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	UL, FCC, cUL, IC, CB, CE, CCC (Wi-Fi model only); Industry approvals for device with cellular: PTCRB, GCF		

*See dimensional drawings for details

Expansion Module Features

Specifications	POS Expansion module (for Flip Stand)	Expansion module (short cable)
Part Number	E923781	E412240
Bezel Color	Black	
Mounting	Mounted underneath the flip stand	Mounted on the back of the I-Series
Compatibility	10.1" and 15.6" versions of the I-Series	15.6" and 21.5" versions of the I-Series
Dimensions	147 x 119 x 26 mm / 5.79 x 4.69 x 1.02 in	
Regulatory Approvals	UL, FCC, cUL, IC, CB, CE, CCC	

EloView® Features

EloView Portal	Log in and manage accounts, Application delivery, Remote set up, Control of ON/OFF
EloView Device Client	Lock screen to kiosk mode, Lock control buttons (HOME and POWER), Automatically play scheduled app, Control panel accessible via password that allows network set up and local device settings

Ordering Information



Part Number	Part Description	Configuration Description
E021014	ESY1011-2UWA-0-AN-GY-G	10" Android AiO Touchcomputer
E924077	ELO-STAND-FLIP DESIGN	Flip design stand
E923781	KIT, EXP MODULE LONG CABLE, I-SERIES	POS expansion module (long cable)
E021201	ESY1511-2UWA-0-AN-GY-G	15" Android AiO Touchcomputer
E154446	ELO-STAND	POS Stand
E412240	KIT, EXPANSION MODULE, ESY I-Series	POS expansion module (short cable)
E038989	KIT, POLE MOUNT	Pole accessory for customer facing display
E045337	ET1002L-2UWA-1-G	10" Touchmonitor for customer facing display

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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