# **EIO** INTERACTIVE

- Professional-grade touchscreens managed with cloud-based software - powered by your content
- Stylish front that excites Marketing
- Management and security that keeps IT happy



# **I-Series Interactive Signage**

The Elo I-Series interactive signage solution combines a commercial-grade touchscreen computer with cloud-based management software to deliver a brand experience at the shopper point of decision. The I-Series enables product brands and retail stores to leverage existing mobile applications and digital marketing content. Unlock apps from the app store and interactively show buyers why you're the best choice with a virtual salesperson on every shelf. Guide and influence the buyer's journey on an Elo I-Series touchscreen rather than running the risk of a crowd-sourced decision on the shopper's mobile device. Keep IT happy with wireless connections to separate and secure Wi-Fi or cellular networks.

The Elo I-Series delivers commercial reliability, integrated touch computing, and flexible mounting options designed to survive the rigors of retail environments and continuous public use. Available in 10-, 15- and 22-inch sizes, the I-Series can be flexibly mounted anywhere in stores, in portrait, landscape or table-top orientation using Elo wall, floor and tabletop mounting accessories.

The Elo I-Series is perfect for shelf, aisle, kiosk or point of purchase display installations to deliver mobile applications, proximity marketing, contactless payments, promotional offers, pictures, videos, infographics and other website content when and where it matters most – in-store next to the product.

EloView™ cloud-connected software applications deliver remote visibility, control and scheduling to make sure the interactive signage sees your top selling items and correlates with other analytics to enable real-time, targeted promotions. EloView enables existing digital marketing content and mobile applications to be remotely distributed to I-Series devices in multiple locations via the cloud. Elo I-Series interactive signage can be controlled from a web browser to ensure consistent configuration and content.

The Elo I-Series interacts with shoppers through Bluetooth/BLE, NFC/RFID, magnetic strip reader, barcode scanner and other GPIO (General Purpose Analog I/O) accessories. High-performance quad-core mobile processors combine with high-definition graphics to deliver bright, beautiful and connected brand experiences.



# **Benefits**

- In-store interactive touchscreens that attract, engage and educate shoppers at the point of decision
- Leverage existing mobile applications and digital marketing content
- Optimize deployments with cloud-based configuration, monitoring and scheduling
- Unlock apps from the app store to integrate them with in-store point of purchase displays
- Guide and influence the buyer's journey rather than running the risk of a crowd-sourced decision on the shopper's mobile device
- Perfect for endless-aisle, cross-sell, up-sell, loyalty reward, remote specialist, and other self-serve interactive applications
- Professional-grade, all-in-one interactive digital signage designed for the rigors of public use
- Available in 10", 15" or 22" sizes with high-performance computing and graphics, integrated IPS display, and IntelliTouch® Pro PCAP touchscreen
- EloView<sup>™</sup> management software applications for simple, secure and managed deployments
- Modern design with flexible mounting in portrait, landscape and table-top orientation
- 2 year standard warranty.
   Optional extended warranty and advance replacement available in NA and EMEA

#### **About Elo**

40 years ago Elo invented the touchscreen. Today we are re-inventing how you use them to shop, pay, work and play. A global leader with 20+ million retail and hospitality installations in 80+ countries around the world, our products are designed in California and built to last. The Elo touch experience has consistently stood for quality, reliability and innovation. Elo intellectual property is protected by a number of patent, trademark and design registrations globally.

# **I-Series Interactive Signage**

Specifications	10-inch model	15-inch model	22-inch model		
Form Factor	Interactive Signage				
Bezel Color	Black				
Active Display Area (W x H)	8.5" x 5.3" (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)	10.0" x 0.9" x 7.1" (255.37mm x 24.45mm x 181.07mm)	15.2" x 1.1" x 9.7" (386.7mm x 30mm x 248.13mm)	20.6" x 1.4" x 12.7" (523.8mm x 37.8mm x 323.9mm)		
LCD Technology	Active matrix TFT LCD with LED backlig	,ht			
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 Projected Capacitive 297.5 nits	LCD Panel 300 nits; with Projected Capacitive 255 nits	LCD Panel 250 nits; with Projected Capacitive 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 s	upplied 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)	13.3x9.7x6.5"	18.2x12.9x6.6"	24.4x16.9x8.6"		
	(340x247x166mm)	(463x328x170mm)	(620x430x220mm)		
Mounting Options	75 x 75mm	100 x 100mm	100 x 100mm		
Warranty	2 years standard. On-site exchange (U	J.S. only) and extended warranty (U.S. and	d 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 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	UL, FCC, cUL, IC, CB, CE, CCC (Wi-Fi m	nodel only)			
Industry approvals for device with cellular	PTCRB, GCF				

<sup>\*</sup>See dimensional drawings for details

## **EloView<sup>™</sup> Features**

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



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

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- A full complement of mounting and peripheral options to make your I-Series installation easy and cost effective
- Flexible mounting accessories including tabletop stand, floor stand and wall mount
- MSR, barcode scanner, NFC reader and GPIO accessories available to better interact with shoppers

# **Accessories for I-Series Interactive Signage**

The Elo I-Series interactive signage solution combines a commercial-grade touchscreen computer with cloud-based management software to deliver a brand experience at the shopper point of decision. The I-Series enables product brands and retail stores to leverage existing mobile applications and digital marketing content. Unlock apps from the app store and interactively show buyers why you're the best choice with a virtual salesperson on every shelf.

The Elo I-Series can be deployed in portrait or landscape orientation using tabletop, wall mount, and floor stand accessories specifically designed to hide all cables and buttons, while physically securing the device in an aesthetically pleasing manner. The Elo I-Series can be deployed as counter signage using the adjustable table-top stand. The floor stand accessory is designed for stable operation using a 2-inch stainless steel pipe to conceal cable routing to floor or wall outlets. A wall mount option is also available to easily secure the I-Series in flush-mount applications.

The Elo I-Series peripheral expansion options include an encrypted MSR (magnetic stripe reader), barcode scanner, NFC reader and GPIO (General

Purpose I/O) interface. The peripheral accessories help deliver interactive connected experiences such as:

- Contactless payments, cross-sell or up-sell recommendations, and product information using NFC cards, tags, or smart phone applications.
- Proximity marketing to connect mobile phones and interactive digital signage for product promotions, loyalty rewards and other shopper engagements.
- Motion detection and light sensors to encourage interaction using GPIO devices or other external button inputs.



## **Benefits**

- Sell-more in-store at the point of decision
- Wall, floor and table accessories for flexible mounting in portrait or landscape orientation
- "Built for Touch" mounting to ensure stable, drift-free operation
- Peripheral expansion options encourage shopper interaction while enabling analytics
- Coordinated accessories help ensure simple and cost effective deployments

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## Ordering and Compatibility Information

Product Description	Part Number	Photo
NFC Adapter	E001004	
Magnetic Stripe Reader (Encryptable)	E001002	
Barcode Scanner	E093433	M
Short Tabletop Stand for 10" I-Series	E160104	The state of the s
Tall Tabletop Stand for 10" I-Series	E280098	
Tabletop Stand for 15" I-Series	E044162	
Tabletop Stand for 22" I-Series	E044356	
Wall Mount Bracket for 10" I-Series	E160491	
Shelf Mount Bracket for 10" I-Series	E043382 (coming soon)	
Wall Mount Bracket for 15" I-Series	E160680	
Wall Mount Bracket for 22" I-Series	E160680	
Floor Stand for 10/15/22" I-Series	E048069	
Collular Madam	E1/00/0	
Cellular Modem  GPIO Cable	E160869 E211544	*
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