

EloPOS Z10 with Android™

All-in-One POS System



Compact Form Factor



Android 14



Enterprise-Grade Support

Product Overview

Built on Elo's unified Android platform, the EloPOS Z10 offers a sleek, minimalistic design optimized for compact checkout environments. Featuring a 15.6-inch Full HD interactive display, an external I/O hub, concealed cable routing, Android 14 OS, this system delivers robust performance without compromising on space. An optional interactive customer-facing display can also be added to enhance user engagement. Start elevating your point-of-sale experience with the EloPOS Z10, purpose-built for reliability, flexibility, and ease of integration.

Optically-bonded 15.6" AiO touchscreen provides enhanced durability, increased touch accuracy & brilliant display clarity

Easily mount a customer-facing display to the back of the stand to create a point of interaction for customers

External I/O hub & concealed cable routing simplify peripheral connectivity

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Specifications						
Bezel Color	Dark Grey Metallic					
Diagonal Size	15.6" / 396.24 mm					
Operating System	Android 14 with Google Play Services and EloView content deployment and management Upgrade to Android 16 and planned upgrade to Android 18 are available with an OS 360 subscription					
Processor	Qualcomm Snapdragon QCS6490					
Memory	8GB					
Storage	64GB					
I/O Ports	DC Input, 4 x USB-A 3.0 (900mA), RJ45 Ethernet LAN (Gigabit)					
Wireless	802.11a/b/g/n/ac/ax + Bluetooth 5.2					
Webcam	8MP, Max Resolution: 3200x2400 30fps, Auto Focus					
Speakers	2x 1W					
Audio	2x tw 2x built-in Digital Microphones					
Active Display Area						
Resolution	13.55" x 7.62" / 344 mm x 194 mm 1920 x 1080 @ 60Hz					
Touch Technology						
	TouchPro® PCAP (Projected Capacitive) - up to 10 touches 16:9					
Aspect Ratio Number of Colors						
Brightness	Colors 8-bit (16.7M) LCD Panel: 350 nits; PCAP: 280 nits					
Response Time						
	20 ms					
Viewing Angle Contrast Ratio	Horizontal: ±85° or 170° total / Vertical: ±85° or 170° total					
	1000:1					
Power	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz					
Power Consumption	On: 8.5W; Off: 0.4W; Sleep: 3W					
Real-Time Clock	Lithium coin cell battery					
Dimensions (W x D x H)	I-Series Slate: 14.6" x 8.7" x 0.52" / 370.2 mm x 221.2 mm x 13.1 mm Z10 POS Stand: 6.9" x 4.9" x 5.3" / 175 mm x 200.7 mm x 134.6 mm					
Shipping Dimensions	I-Series Slate: 17.44" x 12.20" x 6.14" / 443 mm x 310 mm x 156 mm Z10 POS Stand: 8.19" x 11.8" x 11.2" / 208 mm x 300 mm x 285 mm					
Weight	I-Series Slate: 3.3 lbs / 1.5 kg Z10 POS Stand: 2.4 lbs / 1.1 kg					
Shipping Weight	I-Series Slate: 7.6 lbs / 3.5 kg Z10 POS Stand: 4.41 lbs / 2.0 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: 10%-90%					
Mounting Options						
MTBF	50,000 hours					
Sealing	Touchscreen optically bonded to LCD					
Warranty	2 years standard					
Extended Warranty	I-Series Slate 3 year - Elo P/N: E819394, 4 year - Elo P/N: E819598, 5 year - Elo P/N: E819795 3 year + ADP - Elo P/N: E130329, 4 year + ADP - Elo P/N: E130530, 5 year + ADP - Elo P/N: E130719 2 year + AUR - Elo P/N: E819985, 3 year + AUR - Elo P/N: E820186, 4 year + AUR - Elo P/N: E820388, 5 year + AUR - Elo P/N: E820582 2 year + AUR - ADP - Elo P/N: E131490, 3 year + AUR + ADP - Elo P/N: E131674, 4 year + AUR + ADP - Elo P/N: E131859, 5 year + AUR + ADP - Elo P/N: E132053 3 year OS 360 - Elo P/N: E897877, 4 year OS 360 - Elo P/N: E898079, 5 year OS 360 - Elo P/N: E898282 POS stand 3 year - Elo P/N: E375367, 4 year - Elo P/N: E375573, 5 year - Elo P/N: E375771					
6	2 year + AUR - Elo P/N: E375970, 3 year + AUR - Elo P/N: E376169, 4 year + AUR - Elo P/N: E376362, 5 year + AUR - Elo P/N: E376547					
Security Updates	Bi-monthly Android security updates available with Elo OS 360 package.					
Regulatory Approvals	UL/cUL (US); FCC (US); IC (Canada); CE (Europe); CB (International); VCCI, MIC (Japan); RCM (Australia)					
Supported Country List	Canada, USA, Australia, Japan, New Zealand, Austria, Belgium, Czech Republic, Denmark, France, Germany, United Kingdom, Hungary, Italy, Netherlands, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Turkey					
What's in the Box I-Series Slate: IO Hub, NA Power Cable, EU Power Cable, Power Brick 65W (E153026), 4 x M4x6 mm Panhead screws in a plastic bag, QIG What's in the Box Z10 POS Stand: 2 x M4x5 screws for attaching head to stand, 4 x M4x18 screws for attaching an optional 0702L CFD, 1x Hex 4X108 Allen wrench for ad torque CFD Mounting Cover, QIG						

Ordering Information

Family	Part Number	Size	Processor	Color	Memory	Storage
I-Series Slate	E540697	15.6-inch	Qualcomm QCS6490	Dark Grey Metallic	8GB	64GB
Z10 POS Stand	E767159	N/A	N/A	Dark Grey Metallic	N/A	N/A

Learn more about Elo at **EloTouch.com**.

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