Elo PayPoint® Plus
for Android™ 3.0

All-In-One POS Platform

Plug & Play

Android 8.1

Google™ Play Services

Product Overview

Elo's PayPoint Plus for Android 3.0 delivers a reliable, retail-hardened POS system with the flexibility and functionality of Google Play Services. Based on a unified architecture, Elo's Android-powered devices make it easy to create a seamless experience for your customers. The all-in-one mPOS solution brings unmatched style to the point of sale with a distinctive modern aesthetic. Providing everything a merchant needs, PayPoint Plus includes a 15.6" Android-powered system, a fully integrated 2D barcode scanner from Honeywell, a 3-inch printer from Star Micronics, an encryptable MSR from MagTek, full-sized 16-inch cash drawer and connections for third party peripherals. With a flip-for-signature touchscreen and built-in customer facing display to encourage shopper engagement, this space-saving and commercial-grade AiO is ideal for retail, hospitality, restaurants and entertainment venues.

You can deploy and manage your Android devices with EloView® and take advantage of the latest Google Mobile Services features. Whether you deploy one hundred or one hundred thousand PayPoint devices, EloView makes it easy to connect and control them while Google Mobile Services gives you access to Google's most popular apps and APIs.

With Integrated Google Play Services, your app can take advantage of the latest Google GMS powered features

Enable smarter content distribution and device management with EloView - deploy content, manage settings and maintain the OS

Optional EloCare℠ - Advance Unit Replacement service available - If you have an issue with your PayPoint System, just call Elo to have a replacement unit sent.*

Elo PayPoint® Plus for Android™ 3.0

Specifications	
Color	White or Black**
Operating System	Android™ 8.1 Oreo™ with Google™ Play Services; EloView content deployment and management
Processor	Qualcomm Snapdragon Octa Core 2.0GHz
Memory (RAM)	3GB on board memory
Storage	32GB SSD
Ethernet Port	1 x LAN RJ45 (Gigabit)
Wireless	802.11 b/g/n/ac; Bluetooth: 4.1
I/O Ports	4 x Type A USB 2.0, 1 x mini USB 2.0, 2 x RJ45 serial, 1 x micro HDMI, 1 x 12V power USB, 1 x RJ12 cash drawer
Printer	Star TSP100III USB (thermal printer), 3" (80mm) receipt printer with auto-cutter, maximum paper roll diameter 80mm, speed 250mm/sec
Barcode Scanner	Honeywell N3680 1D/2D barcode scanner, CMOS sensor with 640 x 480 pixel resolution Supported symbologies: - Linear: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/EAN-13 with Extended Coupon Code, Coupon GS1 Code 32(PARAF), EAN-UCC Emulation, GS1 Data bar - 2D Stacked: Codablock A, Codablock F, PDF417, MicroPDF417 - 2D Matrix: Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible (Han Xin) code - Postal Codes: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet
Cash Drawer	Outer dimensions: 16.18" x 16.54" x 3.50" / 411mm x 420mm x 89mm Removable till insert, media slot for checks, 3 position lock E464326 and E464529 Models: 5 bill, 6 coin / E464724 and E464915 Models: 4 bill, 8 coin
MSR	Magtek 3-track encryptable***, default security level 2 with remote key injection through Magensa
Customer Facing Display***	2 line, 16 character display
Display	15.6" diagonal, Active matrix TFT LCD (LED), 16x9
Useful Screen Area (W x H)	13.54" x 7.64" / 344mm x 194mm
Native (optimal) Resolution	Full HD 1920 x 1080 @ 60Hz
Touch Technology	TouchPro® PCAP
Number of Touches	5
Brightness (typical)	LCD panel: 300 nits; PCAP: 260 nits
Response Time-total (typical)	30 msec
Viewing Angle (typical)	Horizontal: ± 85° or 170° total / Vertical: ± 85° or 170° total
Contrast Ratio (typical)	800:1
Power	Internal power supply; AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz; Max Power Consumption: 92W
Speakers	1x 1W internal speakers
Dimensions	16.2" x 12.6" x 16.2" / 420mm x 411mm x 321mm
Weight	Unpackaged: 19.84 lbs / 9 kg; Packaged: 29.76 lbs / 13.5 kg
Shipping Box Dimensions	25.5" x 21.6" x 19.1" / 648mm x 548mm x 484mm
Mounting Options	Ability to secure base to tabletop
Real-Time Clock	Replaceable lithium coin cell battery for clock
Temperature	Operating: 32°F to 95°F (0°C to 35°C); Storage -4°F to 140°F (-20°C to 60°C)
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 5% to 95%
Warranty	3 years
Extended Warranty	4 year warranty coverage - Elo P/N: E819598 5 year warranty coverage - Elo P/N: E819795 3 year warranty coverage + AUR - Elo P/N: E820186 4 year warranty coverage + AUR - Elo P/N: E820388 5 year warranty coverage + AUR - Elo P/N: E820582
Regulatory Approvals and Declarations	UL/cUL, FCC, CE, CB,, VCCI, MIC, RCM
Supported Country List	Canada, USA, Australia, Japan, South Korea, 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	PayPoint Plus for Android, power cable, 1 receipt paper roll, 2 cash drawer keys, Quick Install Guide, RJ45 to DB9 serial cable

Ordering Information

Part Number	Display	Color	OS	Availability	Peripherals
E464326	15.6" TouchPro PCAP	White	Android 8.1	United States	3" Printer, 2D Scanner, MSR, CFD, 5x6 Cash Drawer
E464529		Black			
E464915		White		Worldwide	3" Printer, 2D Scanner, MSR, 4x8 Cash Drawer
E464724		Black			

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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* Coverage is available wherever Elo devices are sold in the United States. Select coverage is available in other countries. Terms & Conditions Apply.
** Black models are made to order with a minimum order quantity of 200 units.
*** Encryption key and verification of encryption is customer responsibility.

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