



# Elo Pay 7" POS System

Integrated Payment POS



**Integrated Payments**  
Dip. Tap. Swipe.



**Android 12**



**Enterprise-Grade**  
Support

## Product Overview

The Elo Pay 7-inch integrated payment POS system packs the modularity merchants need into a compact enterprise-grade terminal. Complete with a 7-inch HD touch display, integrated payment, flexible Android 12 OS and Qualcomm SD660 processor. From EMV and NFC to MSR and support for pin-on-glass, the Elo Pay 7-inch POS system supports all forms of payment. And with the ability to place it on the counter, mount it on the printer stand or integrate it on the back of the Z70 POS Stand, there is a configuration to support all types of merchants.

Start changing the way customers and employees interact by deploying a new generation of interactive technologies that provides seamless integration, effortless provisioning and simplified device management via EloView or your preferred management tools.

**With Elo Pay terminals built on a common kernel, a single integration provides you with access to Elo's entire payment terminal lineup**

**Enterprise-Grade Support - Security updates, seamless provisioning, Elo Home, OEMConfig and more**

**Deploy content, manage settings and maintain the OS with EloView**

**Modular design with flexible mounting**

Elo Pay 7" Integrated Payment POS System

| Specifications              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Diagonal Size               | 7" Optically Bonded LCD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Resolution                  | 1920 x 1080                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Brightness                  | 400 nits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Contrast Ratio              | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Touchscreen                 | 10-Touch TouchPro® PCAP (Projected Capacitive) with Corning Gorilla Glass, Water rejection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Operating System            | Android 12 with Google Play Services and EloView content deployment and management                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Processor                   | Qualcomm Snapdragon 660 2.2GHz Octa-Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Memory                      | 4GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Storage                     | 64GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Expansion Card Storage Slot | 1x MicroSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Audio                       | 2x Microphone, 1x 1W speaker, 1x Buzzer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Camera                      | 1x 5MP FF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Sensors                     | Accelerometer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Wireless                    | 802.11a/b/g/n/ac with 2x2 MU-MIMO + Bluetooth 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| I/O Ports                   | Elo Pay 7": 1x USB-C<br>Small External Hub: 1x DC-in, 1x RJ45 LAN, 4x USB-A, 2x USB-C<br>Large External Hub: 1x DC-in, 1x RJ45 LAN, 1x RJ12 Cash Drawer, 4x USB-A, 2x USB-C, 1x Powered USB (24V)<br>Z70 POS Stand with Integrated Hub: 1x DC-in, 1x RJ45 LAN, 4x USB-A, 1x USB-C, 1x RJ12 Cash Drawer                                                                                                                                                                                                                                                                                                                          |
| LED                         | 1x Amber/White LED for Power<br>Programmable R/G/B/W LED for EMV-CL Reader<br>Programmable R/G/B/W LED for SCR Reader                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Buttons                     | 1x Power button, 1x Home Button                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Payment Card Readers        | EMV Contactless ISO 14443-A/B, MiFare, ISO-18092<br>EMV Chip Card Rader (chip and pin-on-glass)<br>3-track MSR ISO 7810/7811                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PSAM                        | 2x PSAM slots                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Certifications              | PCI-PTS 6.2 (coming soon)<br>EMV L1 & L2<br>Visa PayWave (coming soon)<br>Mastercard PayPass<br>Amex ExpressPay<br>Discover D-PAS<br>China Union Pay International (coming soon)<br>JCB J/Speedy (coming soon)<br>Mastercard TQM (coming soon)<br>Interac Flash (coming soon)<br>EFTPOS (coming soon)                                                                                                                                                                                                                                                                                                                           |
| Dimensions (W x H x D)      | 6.9" x 6.6" x 1.7" / 176 mm x 168.68 mm x 42.95 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Shipping Dimensions         | 8.7" x 7.3" x 2.7" / 220 mm x 185 mm x 68 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight                      | 1.4 lbs / 0.616 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Shipping Weight             | 1.6 lbs / 0.716 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sealing                     | IP54 on the panel/front-facing side                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Temperature                 | Operating: 32°F to 104°F / 0°C to 40°C; Storage: -4°F to 122°F / -20°C to 50°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Humidity                    | 5% to 95% non-condensing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Warranty                    | 2 years standard (extended warranty options available)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Security Updates            | Monthly Android security updates available with Elo OS 360 package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Regulatory Approvals        | UL, FCC (US) - Class B; cUL, IC (Canada); CB (International Safety); CE (Europe) - Class B; RCM (Australia); China RoHS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ESD                         | Class B: 8kV contact, 15kV air                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| What's in the Box           | Elo Pay 7" (E863808): Elo Pay 7", 18W USB-C PD Charger w/ (US, EU, UK) Plug Options, QIG<br>Elo Pay 7" with Z70 POS Stand & External Hub (E814281): Elo Pay 7", Basic Stand (E815422), Small Hub (E815044), 120W Power Brick w/ (US, EU, UK) Cable Options, 1.8m USB-C to USB-C Cable, QIG<br>Elo Pay 7" with Z70 POS Stand & Internal Hub (E814473): Elo Pay 7", POS Stand (E815605), 120W Power Brick w/ (US, EU, UK) Cable Options, 1.8m USB-C to USB-C Cable, QIG<br>Elo Pay 7" with Printer Stand (E814661): Elo Pay 7", Printer Wedge Stand (E815808), 45W USB-C PD Charger w/ (US, EU, UK) Plug Options, Paper Roll, QIG |

Ordering Information

| Part Number | Product Description                           |
|-------------|-----------------------------------------------|
| E863808     | Elo Pay 7"                                    |
| E814281     | Elo Pay 7" with Z70 POS Stand & External Hub* |
| E814473     | Elo Pay 7" with Z70 POS Stand & Internal Hub* |
| E814661     | Elo Pay 7" with Printer Stand                 |

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

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\*Monitor sold separately

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