

Light. Mobile. Magical.

THE POYNT 5

Our latest addition to the Poynt family pushes the envelope of convenience and mobility. Poynt 5 interacts with the Poynt Smart Terminal right out of the box or can be used standalone to line-bust!

The Poynt 5 has all the powerful features of the Poynt Smart Terminal, but is about half the size and still boasts a 5-inch screen.



Future Ready

- MSR/EMV Hybrid Reader
- Built-in NFC
- QR Code Ready
- BLE Enabled

Secure

- Dedicated Security Processor
- Point-to-Point Encryption

Connected

- WiFi Ready
- Bluetooth Enabled

Nimble

- Runs on Poynt OS
- Packaged with Poynt HQ
- Convenient Apps Built-in
- 3rd Party App Ready

Why leading businesses choose Poynt.

Fast Transactions

Keep payments simple for both customer and employee. Every transaction automatically applies taxes, surcharges and discounts, creating a streamlined experience that reduces errors and keeps the line moving.

Multiple Payment Options

Accept any payment method, be it cash, card or contactless. The system is primed to embrace change and will easily incorporate new payment methods. The days of "I'm sorry, we don't accept that" are over.

Mobility

Take payments in your store or at an industry trade show or local farmer's market. Any member of your team can become a checkout cashier, and you can check sales, stats and inventory in an instant.

Powerful Reporting Dashboard

Get real-time access to transactions, trends and customer information, and make data-informed decisions at a moment's notice. Keep close tabs on finances, set up new users and run customized reports from your home, at the office or on the go.

Ease of Use

Be up and running in as little as five minutes with an intuitive user interface and step-by-step tutorials.

Reliable Security

Rest easy with fully protected and PCI-compliant payment data and customer information.

24/7 Support

Reach out any time to get answers or troubleshoot issues. You don't clock out at 5pm, and neither do we.

Affordability

Pay one-tenth of the price of traditional payment platforms.

Processor

Application processor: Quad-core ARM Cortex A53
Security processor: Single-core ARM Cortex M3

Memory/ Storage

1GB DDR RAM / 8GB Flash

Display

5.0" secure touchscreen display - 720(w) x 1280(h) pixels

Operating System

Poynt OS

Connectivity

WiFi: 802.11 a/b/g/n
Bluetooth 4.2
*Optional feature:
3G/2G cellular modem

Camera

Rear camera: 5 MP with auto-focus
Red barcode LED

Audio/Microphone

Mono speaker
Built-in microphone

Other Features

3-axis accelerometer
Switchable full-scale ranges (≥5 ranges)

Packed Applications

Poynt Terminal, Poynt Register, Settlement, Help

Physical

76.3 mm x 154.0 mm x 25.4 mm | 201.6g

Card Reader

Hybrid MSR/ Chip Reader
Magnetic stripe reader: Triple track (tracks 1, 2, 3), high coercivity, bi-directional
Chip reader: ISO 7816, 1.8V, 3V, 5V;
synchronous and asynchronous cards;
EMV Level 1 and 2 Type approved

Protocols

Supports major NFC/contactless schemes,
ISO 14443 A&B, MiFare capable, ISO18092 capable

Security

PCI PTS PED and SRED 4.x, End to end encryption
Support TLS 1.2

EMV Ready

Device is EMV ready for standard PCI PTS 4.x

Certification

EMVCo L1, L2 certification, PTCRB, FCC, IC and CE

Environmental

Operating: 0 to 35C
Long Term Storage: 5 to 30C, relative humidity 20% to 75%

Power

Battery: 1900mAh, 4.35 V, 800 cycles
Power Adaptor: 5VDC / 2A Output, 100-240 VAC Input

Smart Card Reader Life

Smart Card: 500,000 reads
MSR: 500,000 swipes

Model Number

P0501, P0502

