

Dual-comm connectivity and Seamless EMV integration.



Features that keep your business moving forward:

- 2.4" color LCD with backlight
- 32 bit 400MHz secure microprocessor
- 192 MB of memory (128 MB RAM/64 MB DDR RAM)
- Dual-comm capability (Ethernet, 2.4GHz & WiFi)
- Apple Pay, Google Wallet, and Samsung Pay



▶ SOFTWARE

SDK, KMS, TMS, Simulator, CTOS library, ISO 8583 library, Crypto library

▶ PROCESSOR

32 bit 400MHz secure microprocessor

DISPLAY

2.4" Color TFT-LCD (320 x 240 px)

MEMORY

192MB of memory (128MB RAM/64MB DDR RAM)

CARD READERS

Magnetic Strip:

ISO 7810, 7811 & 7813 Triple Track Bi-Directional

Contact Card:

User Card: ISO 7816 ID-1 1.8V/3V/5V T=0, T=1 SAM Card (up to 4): 2 for Z8

Contactless (standard):

ISO 14443 Type A, B, ISO 18092 NFC, Mifare $^{\circ}$ and SONY $^{\circ}$ Felica \sim Working frequency 13.56MHz

▶ CERTIFICATIONS

Security & Payment:

PCI PTS v4, EMV L1/L2, TQM, PBOC L1/L2, Apple Pay, Google Wallet, and Samsung Pay.

Safety, EMC:

CE, FCC, BSMI, RoHS

▶ COMMUNICATION

Dual-comm is standard Ethernet, 2.4GHz, WiFi

▶ KEYPAD

15 x Standard Keys 6 x Function Keys

▶ GRAPHICAL PRINTER

2.25" x 80', 4" per second



► ENVIRONMENT

Operating Temperature: 32°F to 150°F **Storage Temperature:** -4°F to 158°F

▶ DIMENSIONS (L*W*H)

Handset: $7.5" \times 3" \times 3"$

▶ WEIGHT

Handset: 0.77 lbs

▶ INDICATOR

4 x LEDs

Have questions or need help?

A dedicated team member will be with you every step of the way.







