

EMV, NFC Contactless, Touch Screen, 3G & WiFi

The Dejavoo Z1 Mobile Payment Device is EMV Chip Card Ready and Certified. Comes standard with the following features: NFC Contactless Readers for Apple pay, Google Wallet, Samsung Pay, etc., touch screen for signature on display and PCI compliant internal PIN Pad.



Now with
3G!
(optional)



EMV Certified

GOGreen

Electronic receipts available

Credit/Debit/SNAP/EBT Certified With Most Major Hosts



► Z1 MPOS with 3G (optional), Built-in WiFi & Bluetooth

The Z1 EMV Mobile pin pad terminal allows multiple transaction entry points! With the versatility of using the 3G GPRS data network or a connecting to a Wi-Fi network this is the perfect combination for any mobile merchant. No Wi-Fi available? Use the 3G GPRS networks. Wi-Fi accessible? Save data usage, connect to Wi-Fi!

Using major 3G GPRS GSM networks Dejavoo Prepaid Wireless plans eliminate the need for costly Gateways and make SIM and data management easy and flexible. Choose the plan best suited for the volume of business!

Touch screen provides easy, user friendly navigation with signature on the display, ideal for the merchant on the go! The DeNovo business portal can upload signed receipts for easy access to view, email and print from any place they can access the web! GOGreen with electronic receipt options, send receipts to consumers via email or SMS text message!

Small and hand held, this mobile PIN Pad's portability makes it an ideal solution for SPIn (Secure Payment Integration) providing POS Software the EMV Payment security needed in today's market.

► SPECIFICATIONS

Card Readers

Magnetic Strip: ISO 7810, 7811 & 7813
Triple Track Bi-Directional

Contact User Card: ISO 7816 ID-1 1.8V /
3V / 5VT=0, T=1
SAM Card (optional): 2

Contactless (optional): ISO 14443 Type A,
B, ISO 18092 NFC and Milfare® and SONY®
Felica ~ Working frequency 13.56MHz

Communications Interface Options

Micro-USB 2.0 x 1
WiFi / Bluetooth, 2G/3G/4G

Certifications

Security & Payment: PCI PTS, EMV L1 L2,
TQM, Visa PayWave, MasterCard PayPass,
AMEX ExpressPay, JCB J/Speedy, FeliCa,
Interac Flash, UnionPay UICS, Discover
D-PAS

Safety, EMC: CE, FCC, BSMI, RoHS

Processor

32-bit Secure Microprocessor running
powerful Linux-based OS

Memory

Flash / DDR RAM: 128MB / 64MB

OS

Linux 2.6.32.9

Display

2.4" color TFT-LCD - 320 x 240 pixels
(optional touch screen)

Weight

0.36lbs

Dimensions (L x W x H)

4.9" x 2.7" x 0.7"

Keypad

16 backlit keys

Software

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

Crypto

TRNG, DES, T'DES, AES, RSA, MK/SK, DUKPT,
T'DES DUKPT

Power Supply

USB: 5V / 1A

Battery: Li polymer 3.7V / 1150mAh or
2000mAh detachable

Environment

Operating Temperature: 32°F to 122°F

Storage Temperature: -4°F to 158°F

Operating Humidity: 5% to 90%
non-condensing

Storage Humidity: 5% to 95%
non-condensing

Z1 MPOS Terminal is a product of

DejavooSM
Payment Software Solutions

You Focus On Your Merchants - We Focus On You.

Wireless 3G / WiFi Terminals

All Dejavoo Z Line Mobile
Payment Devices are
EMV Chip Card Ready
and Certified.

