

EMV, NFC Contactless, Touch Screen, 4G/3G GPRS & WiFi

All Dejavoo Z9 Mobile Payment Devices are EMV Chip Card Ready and Certified. All come 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 Pads with each Z9 Model.

NEW FEATURES



Larger, sleeker flat screen with wider keys for easier use



Enhanced, more powerful battery for improved and longer performance



USB-C charging capability allowing for more flexible charging opportunities



Features both 4G and 3G GPRS, offering wide spread communication options



▶ Z9 Dual Comm with 4G/3G GPRS & Built-in WiFi

With the versatility of using the GPRS data networks or connecting to a Wi-Fi network this is the perfect combination for any mobile merchant. No Wi-Fi available? Use the GPRS networks. Wi-Fi accessible? Save data usage and connect to Wi-Fi.

Supporting both 4G/3G GSM networks, the Z9 connects directly to the host platform as an IP transaction over the wireless radio, eliminating the need for costly gateways.

Touch screen provides easy, user friendly navigation with the benefit of signature on the display, ideal for the merchant on the go. Merchants using 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!



▶ Z9 with Built-in WiFi only

The perfect solution for Pay at the table, or just any place where WiFi is available! The Z9 WiFi Only model is the ideal mobile payment device for restaurant pay at the table EMV, customer completes the transaction!



► SPECIFICATIONS

Card Readers

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

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

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

Dual SIM: Yes

Certifications

PCI PTS 5.X, EMV L1/L2, Visa PayWave, MasterCard PayPass, American ExpressPay, D-PAS, Interac Flash, J-Speedy, FeliCa, UnionPay UICS, TQM, PBOC L1/L2

Communications Interface Options

Wireless: 4G LTE / 3G / 2G, WiFi, Bluetooth
Wire: USB Type C

Processor

32 bits 400MHz Secure Microprocessor running powerful Linux based OS

Memory

Flash / DDR RAM: 256MB / 128MB
Micro SD Socket: Yes

Indicator

Audio Buzzer: Yes

Weight

Handset: 0.74lbs

Power Supply

DC: 5V/2A
Battery: Li-ion 3100mAh

Crypto

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

Software

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

Printer

48mm width thermal printer, 100mm/sec

Environment

Operating Temperature: 32°F to 122°F
Storage Temperature: -4°F to 158°F
Operating Humidity: 5% to 90% non-condensing
Storage Humidity: 0% to 90% non-condensing

Display

3.5" color TFT-LCD - with capacitive touch panel - 320 x 480 pixels

Dimensions (inches)

Handset: 6.7 (L) x 3.1 (W) x 2.3 (H)

Keypad

Standard Keys: 15
Function Keys: Virtual keypad

You Focus On Your Merchants - We Focus On You.

Powered by
Dejavoo's superior
software design

