

Countertop Terminals

EMV, NFC Contactless, Touch Screen, Dial, IP & WiFi

The Z8 and Z11 countertop payment terminals provide an easy to use EMV payment experience for every business owner. With easy access to frequently used options in the "Favorites" Menu, and a simple "Call Me" button to request a support representative callback, merchants love the ease of use and ISOs love the easy programming of Dejavoo.



EMV Certified

GOGreen

Electronic receipts available

▶ Z11 Tri Comm Touch Screen

- EMV and NFC Contactless built-in
- EMV 4.x L1 and L2 certified
- Tri-Comm capability (Dial, IP & WiFi)
- 3.5" TFT LCD with PCT touch screen
- 2.4" Color LCD with backlight
- Model: The Vega 3000 is PCI PTS v4 x Certified
- Apple Pay, Samsung Pay, Google Wallet, Visa payWave, MasterCard PayPass,
- Display logo on the screen and print logo on the transaction receipts
- Scroll multiple images on the terminal display when in idle mode
- Ideal for signature capture and upload to the DeNovo business portal
- Great solution for SPIn integration to POS systems



◀ Z8 Tri Comm

- EMV and NFC Contactless built-in
- EMV 4.x L1 and L2 certified
- Tri-comm capability (Dial, IP, & WiFi)
- Connect to WiFi easily, self discovering so the terminal finds all available networks
- 2.4" Color LCD with backlight
- Model: The Vega 3000 is PCI PTS v4 x Certified
- Apple Pay, Samsung Pay, Google Wallet, Visa payWave, MasterCard PayPass
- Display logo on the screen and print logo on the transaction receipts



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SPECIFICATIONS

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, 2 for Z11

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

Certifications

Security & Payment: PCI PTS v4, EMV
L1 L2, TQM, PBOC L1 L2, Visa PayWave,
MasterCard PayPass, American Express, &
JCB J/ Speedy

Safety, EMC: CE, FCC, BSMI, RoHS

Software

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

Memory

Flash / DDR RAM: 128MB / 64MB
Micro SD Socket: Optional

Indicator

LED - 4 LEDs
Z11: No / Z8: Yes

Crypto

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

Weight

Handset: 0.77lbs (both Z8 & Z11)

Dimensions (L x W x D)

Handset: 7.5" x 3" x 3" (both Z8 & Z11)

Communications

Tri comm is standard
Ethernet, Dial-up Modem, 2 x RS232,
2 x USB, WiFi

Environment

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

Display

Z8: 2.4" Color TFT-LCD - 320 x 240 pixels
Z11: 3.5" Color LCD - 320 x 480 pixels

Keypad

15 standard keys: Yes (both Z8 & Z11)
Function keys: Z11: None, Z8: 6

Graphical Printer

2.25" x 80', 4" per second

Processor

32 bits 400MHz Secure Microprocessor

Touch Screen

Z8: No
Z11: Yes

You Focus On Your Merchants - We Focus On You.



Countertop Terminals

All Dejavoo Countertop Payment Devices are EMV Chip Card Ready and Certified.