

### EMV, NFC Contactless, Touch Screen, IP

All Dejavoo PIN pad 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 option available. Easy integration to POS systems using our SPIn (Secure Payment Integration) development tools or use as a simple external USB PIN Pad solution.



EMV Certified

**GOGreen**

Electronic receipts available

#### ◀ Z3 PIN Pad Terminal

- Built In NFC Contactless Reader
- EMV 4.x L1 and L2 Certified
- Ethernet connectivity
- 32 bits high performance secure Microprocessor, @ 400MHz
- 2.4" color LCD (320 x 240 pixels)
- High Security CPU
- Open Architecture Linux Operating System
- Model: The Vega 3000 is PCI PTS v4 x Certified



#### ▶ Z6 PIN Pad Terminal with Touch Screen

- Built-in NFC Contactless Reader
- EMV 4.x L1 and L2 Certified
- Ethernet connectivity
- 32 bits high performance secure Microprocessor, @ 400MHz
- 3.5" color Touch Screen (TFT-LCD 320x480 pixels)
- 192 MB of Memory (128 MB RAM / 64 MB DDR RAM)
- High Security CPU
- Open Architecture Linux Operating System
- Model: The Vega 3000 is PCI PTS v4 x Certified
- Visa PayWave, MasterCard PayPass, American Express & JCB J/Speedy certified



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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 Z3, 2 for Z6

**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**  
Z6: No / Z3: Yes

### Crypto

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

### Weight

**Handset:** 0.57lbs (Z6) / 0.62lbs (Z3)

### Dimensions (L x W x D)

**Handset:** 5.7" x 3" x 2.2" (both Z3 & Z6)

### Communications

Ethernet, RS232, USB

### Environment

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

### Display

**Z3:** 2.4" Color LCD ~ 320 x 4240 pixels  
**Z6:** 3.5" Color TFT-LCD ~ 320 x 480 pixels

### Keypad

**15 standard keys:** Yes (both Z8 & Z11)  
**Function keys:** Z3: 3 / Z6: None

### Processor

32 bits 400MHz Secure Microprocessor

### Touch Screen

**Z3:** No  
**Z6:** Yes

You Focus On Your Merchants - We Focus On You.

## PIN Pad Terminals

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Payment Devices are  
EMV Chip Card Ready  
and Certified.

