



Dejavoo  **Systems**

Z9



DEPENDABLE

Global market leader in secured contact and contactless payment. RoHS, CE, FCC & BSMI certified. Tested to perform even under extreme conditions.



MAGSTRIPE



SMART CARD



PIN ENTRY



CONTACTLESS

ADAPTABLE

Offering the full range of payment, communications and connectivity options. Up to 4 SAM, expansive memory for multi-app support. Ergonomic compact design fits any working space. Cost efficient, Linux open architecture OS allows flexibility in the integration of business applications.



SIGNATURE CAPTURE



FAST CASHLESS TRANSACTIONS



MOBILE WALLET

SECURED

PCI PTS, EMV L1 L2, Visa payWave, MasterCard PayPass, American Express, & JCB J/ Speedy certified.



LOYALTY PREPAID



ULTRA BATTERY

INTUITIVE

3.5 touch screen or 2.4 color LCD screen with in-built contactless reader enriches user experience. Large backlit keypad and LCD screen provides ease of pin entry in all lighting conditions. Full range of communications / connectivity options & ultra performance of Li-Polymer battery enable efficient payment transactions anywhere.



| Z9 Mobile Series | | Z9 GPRS | Z9 Wireless |
|--|------------------------|---|-----------------------------------|
| Processor | | 32 bits high performance secure Microprocessor, @ 400MHz | |
| Memory | Flash/ DDR RAM | 128 MB/ 64 MB (Up to 256 MB/ 128 MB) | |
| | Micro-SD Socket | | |
| Display | | 3.5" color TFT-LCD 320x480 pixels | |
| Capacitive Touch Screen | | | |
| Card Reader | 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 | |
| | Contactless (Optional) | ISO 14443 Type A, B, ISO 18092 NFC and Mifare® & SONY® Felica Working frequency 13.56MHz | |
| Communications Interface (Optional) | Handset | UMTS, GPRS, CDMA, WiFi, Bluetooth, USB | |
| | Base | Ethernet, Dial-Up Modem, Bluetooth, 3x RS232, USB | |
| Indicator | LED- 4 LEDs | X | |
| | Audio- Buzzer | | |
| Keypad | Standard Keys | 15 | |
| | Function Keys | X | |
| Power Supply | | 9V/ 4A | |
| Dimensions (L/W/H) | Handset | 160 mm x 78 mm x 67 mm | |
| | Base | 137.6 mm x 81 mm x 48.8 mm | |
| Weight | Handset | 335g | |
| | Base | 140g | |
| Printer With Graphical Capabilities | | 57 mm x 40 mm, 100 mm/ sec | |
| Environment | Operating Temperature | 0 °C to 50 °C | |
| | Storage Temperature | -20 °C to 70 °C | |
| | Operating Humidity | 5% to 90% non-condensing | |
| | Storage Humidity | 5% to 95% non-condensing | |
| Certifications | Security& Payment | PCI PTS, 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 | |
| Crypto | | TRNG, DES, T'DES, AES, RSA, MK/SK, DUKPT, T'DES DUKPT | |



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