Dējavoo℠ Systems

Z9

DEPENDABLE

SECURED

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

MAGSTRIPE

ADAPTABLE

SMART CARD

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.

PIN ENTRY

CONTACTLESS

SECURED

SIGNATURE CAPTURE

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

FAST CASHLESS TRANSACTIONS

INTUITIVE

MOBILE WALLET

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.

LOYALTY PREPAID

ULTRA BATTERY

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	
	Contact Card — SAM Card (up to 4)	2	
	Contactless (Optional)	ISO 14443 Type A, B, ISO 18092 NFC and Mifare® & SONY® Felica	
		Working frequency 13.56MHz	
	Dual SIM	⊙	
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 ℃ to 50℃	
	Storage Temperature	-20 ℃ to 70℃	
	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	

**Product technical specifications are subject to change.
For latest information, visit http://www.dejavoosystems.com

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