

Dējavoo

Z1

Datasheet



MERCHANT CUSTOMER SERVICE

Monday - Friday 8:00am - 5:00pm CST

1.800.944.1399 | SignaPay.com

The Z1 EMV Mobile pin pad terminal allows multiple transaction entry points. With the versatility of using the 3G GPRS data network or connecting to a Wi-Fi network this is the perfect combination for any mobile merchant.

Using major 3G GPRS GSM networks Dejavoo Prepaid Wireless plans eliminate the need for costly Gateways and make SIM and data management easy and flexible. Choose the plan best suited for the volume of business.

Touch screen provides easy, user friendly navigation with signature on the display, ideal for any merchant on the go. 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.

Small and hand held, this mobile PIN Pad's portability makes it an ideal solution for SPIn (Secure Payment Integration) providing POS Software the EMV Payment security needed in today's market.



Card Readers	Magnetic Strip: ISO 7810, 7811 & 7813 Triple Track Bi-Dire@ctional Contact User Card: ISO 7816 ID-1 1.8V / 3V / 5V T=0, T=1 SAM Card (optional): 2 Contactless (optional): ISO 14443 Type A, B, ISO 18092 NFC and Milfare® and SONY® Felica - Working frequency 13.56MHz
Communications Interface Options	Micro-USB 2.0 x 1 WiFi / Bluetooth, 2G/3G/4G
Certifications	Security & Payment: PCI PTS, EMV L1 L2, TQM, Visa PayWave, MasterCard PayPass, AMEX ExpressPay, JCB J/Speedy, FeliCa, Interac Flash, UnionPay UICS, Discover D-PAS Safety, EMC: CE, FCC, BSMI, RoHS
Processor	32-bit Secure Microprocessor running powerful Linux-based OS
Memory	Flash / DDR RAM: 128MB / 64MB
OS	Linux 2.6.32.9
Display	2.4" color TFT-LCD - 320 x 240 pixels (optional touch screen)
Weight	0.36lbs
Dimensions (L x W x H)	4.9" x 2.7" x 0.7"
Keypad	16 backlit keys
Software	SDK, KMS, CTOS library, ISO 8583 library, Crypto library
Crypto	TRNG, DES, T'DES, AES, RSA, MK/SK, DUKPT, T'DES DUKPT
Power Supply	USB: 5V / 1A - Battery: Li polymer 3.7V / 1150mAh or 2000mAh detachable
Environment	Operating Temperature: 32°F to 122°F Storage Temperature: -4°F to 158°F Operating Humidity: 5% to 90% non-condensing Storage Humidity: 5% to 95% non-condensing



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