



Specifications

OS	Open Architecture Linux
PROCESSOR	32 bits 400MHz Secure Microprocessor
MEMORY	Flash/DDR RAM: 128MB/64MB Micro SD Socket: Optional
DISPLAY	3.5" Color TFT-LCD, 320x480 pixels
SOFTWARE	SDK, KMS, TMS, Simulator, CTOS library, ISO 8583 library, Crypto library
COMMUNICATIONS	Ethernet, RS232, USB
ENVIRONMENT	Operating Temperature: 32F to 150F Storage Temperature: -4F to 158F
CRYPTO	TRNG, DES, T'DES, AES, RSA, MK/SK, DUKPT, T-DES DUKPT
DIMENSIONS	5.7" x 3" x 2.2"
WEIGHT	0.57lbs
INDICATOR	LED: No
KEYPAD	15 standard keys: Yes Function keys: None
MAGNETIC STRIP	ISO 7810, 7811 & 7813 Triple Track Bi-Directional
CONTACTLESS	Standard: ISO 14443 Type A, B, ISO 18092 NFC and Milfare® and SONY® Felica ~ Working frequency 13.56MHz
CONTACT CARD	User Card: ISO 7816 ID-1, 1.8V/3V/5V T=0, T=1, SAM Card (up to 4): 2 for Z6
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



Main Features



Ethernet



3.5" Touchscreen



32bits
400MHz
Processor



192 MB Memory
(128 MB RAM/64 MB DDR RAM)

Additional Information

User Manual & Setup Guide [📄](#)

Shop Dejavoo Z6 [🛒](#)

V.052025