

MIL3000L

Banking POS Terminal

Introduction

This POS Terminal MIL3000L is designated as the high end all-in-one POS model with EMV & PCI approval, which is our hot selling POS Terminal model, It has the mainstream configurations with ARM9 Processor, large SDRAM 128MB, Magnetic Card Reader, IC Card Reader and NFC/RFID etc. MIL3000L also provides the various communication ways, such as GPRS, Dial-up, LAN and Wi-Fi. It is the ideal model for the customers who would like to carry out multiple business in just one POS Terminal with reasonable cost.



Features

- Streamline design, large screen, large paper roll size, high-storage battery
- Multiple communication Interfaces: Dial-up Modem, GPRS, Ethernet, Wi-Fi
- Serial port or USB for external device connection
- Multiple Card Readers: mag-stripe card, contact IC card and contactless IC card
- Linux OS + C Language SDK

Approval

- EMV Level I, II & PCI 3.0
- PayPass, PayWave
- PBOC 2.0
- CE

Solutions

- Credit / Debit Card Transaction (Banking)
- Member Card / Gift Card (Loyalty Programs)
- Bus Ticket, Policy Station, Taxi, Exhibition
- Mobile Payment, Mobile Money
- Utility (Electricity, Water, Gas) Payment
- Mobile Banking Solutions, Micro Finance
- Prepaid Airtime, Lottery etc.

Specifications

CPU	ARM9 32bit
Memory	128MB SDRAM, 32 MB Flash
LCD Display	3 inch, backlit 128x64 pixels,
Keypad	19 backlit silicone keys
Operating System	Linux OS
SDK	C language SDK
Communication	GPRS 850/900/1800/1900MHz, Dial-up Modem, Ethernet, Wi-Fi
Contact Smart Card	ISO7816 (EMV2000)
Contactless (NFC)	ISO14443 type A/B, 13.56MHz
Magnetic Card	Track1/2/3, bidirectional swipe
Card Slot	3xSAM slots, 1 SIM slot
Encryption	DES/3DES/RSH/Hash encryption algorithm Master Session and DUKPT key management
Printer	High-speed thermal printer, paper size 58mm(width) x ø40mm
AC Power	Input: 90-290V 50/60Hz 1.5A, Output: 9V/2.5A
Battery	7.4V 2000mAh Li-ion battery
Dimensions	200*87*56mm