

Wireless Payment Terminal



OM-T680

Smaller, faster and more secure for payment
Secure payment solution: PCI PTS 3.x and EMV

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Specifications

Processor	32-bit secure CPU, ARM11
Memory	128MB FLASH , 64MB SDRAM
Display	2.8 inch, 320*240 TFT LCD
Keypad	10 alphanumeric keys, 8 function keys, 1 power switch key
Magnetic Card Reader	Compliant with ISO7811, ISO7812; Track 1/2/3, bi-directional swipe; supports smart error correcting
IC Card Reader	1 user card (EMV4.3), supports SLE4442 / SLE4428 memory card
Contactless Card Reader (Optional)	Supports Mifare classic, Mifare Ultralight, Mifare DESFire, ISO14443 A&B, SONY FeliCa
Internal PIN Pad	Supports MK/SK, Fixed, DUKPT; Supports dual and triple length TDES; Supports RSA, AES
Remote Download	Supports NewTMS or FTP remote download
Peripheral Port	1 USB OTG
Printer	Thermal printer, Easy-load style; Paper width: 58 +0/-1mm, Paper roll outside diameter: 40mm
Language	Supports Chinese (GB2312/GB18030), English, French, German, Latin, Russian, Arabic, Vietnam etc.

Key features

- ▼ Elegant and slim design, convenient swiping card vertically
- ▼ Leading ARM11 processor, outstanding performance in mass data and EMV transactions
- ▼ Supports loading multiple applications
- ▼ Supports remote download via NewTMS

Power Supply	Input: 100 ~ 240VAC, 50Hz/60Hz; Output: 5 VDC, 1A
Li-polymer Battery	2600mAh, 3.7 V
Working Environment	Temperature: 0°C ~ 50°C (32°F ~ 122°F); Humidity: 10% ~ 90% (non-condense)
Storage Environment	Temperature: -20°C ~ 60°C (-4°F ~ 140°F) Humidity: 5% ~ 95% (non-condense)
Optional	Leather case, backup battery, car jack charger, dock charger
Dimensions	L*W*H=170*85*55mm
Weight	356g
Certification	CCC, CUP, CE, RoHS, PCI PTS3.x, EMV4.3 Level1&2, PBOC3.0, Expresspay, Paywave, Paypass

