T300 Mobile Terminal

Portable All Payment Options and High Performance

Spectra's new generation of T300 mobile terminal is the ideal payment device to meet tomorrow's banking and retail requirements.

Accompanied with the ARM® Cortex® secure processor, various kinds of payment applications can be handled in a single terminal. These include credit cards, debit cards, EMV, loyalty, installments, contactless cards, mobile payments and QR code payments.

SPECTRA Technologies

Features of T300 Mobile Terminal

- ARM® Cortex® 500MHz secure processor
- 2.8" LCD color large display
- Support EMV Chip & PIN (PCI PTS 5.x certification)
- Support Magstripe and contactless payment
- Support QR base application
- USB & RS232 communication interface
- Fast thermal printer
- Large capacity battery
- Wide keypad

Optional
- *Built-in contactless reader*
- *Camera for 1D or QR decode*
- *Upgrade to resistive touch screen*
- *Dual SIM support*
- *GPRS or 3G WCDMA/GPRS communication, WIFI/Bluetooth® V4.x*

Specifications

All-In-One with Built-in Receipt Printer!

Payment acceptance types	Magnetic track 1/2/3 EMV Contactless (optional)
Processor	ARM® Cortex® 500MHz secure processor
Memory	64MB RAM, 128/512MB Flash
Display	2.8" LCD color display (320 x 240) Resistive touch screen & signature pad (optional)
Camera	Optional
Thermal printer	Printing speed: 30lines/sec Paper roll: 40mm diameter
Keys	20
Card slots	SAM x max. 2, SIM Slots x 2 (optional)
Communication interface	GPRS/3G/WIFI Bluetooth®(optional)
Peripheral	RS232 x 1 USB OTG x 1
Audio	Optional
Battery	Min. 2600mAh rechargeable battery
Power supply	DC 5V 1A (For charging only)
Certifications	PCI PTS 5.X EMV L1 & L2 Visa PayWave MasterCard Contactless JCB J/Speedy American Express ExpressPay CUP QuickPass SRED QPBOC TQM FCC/CE
Operating temperature	0 - 45˚C
Storage temperature	-20 - 70˚C
Operating humidity	5 - 95% non-condense
Dimensions & weight	165 (L) x 80 (W) x 57 (H) mm 340g (with battery)

*Specifications is subject to change without prior notice.