



T300

Intelligent Docking

Scan QR Code Payment
Has Never Been Easier

SPECTRA T300 with intelligent docking allows seamless ECR linkage which perfectly fits different payment environments. It neatly manages peripherals without sacrificing the mobility of the T300 POS terminal and thoughtfully combines optical technology with mechanical design to enhance QR payment experiences. It is an ideal solution for payment applications in retail, catering and hotel environments.



T300

- ARM® Cortex® A5 secure processor
- 2.8" LCD color resistive touch screen
- 64MB RAM, 512MB Flash
- Supports EMV Chip & PIN (PCI PTS 5.x certified)
- Supports Magstripe & Contactless payments
- Supports QR base applications
- 3G with Dual SIM
- Modem 56kbps & Ethernet 100BaseT interface via Bluetooth® or IR communications interfaces
- Fast thermal printer

Optional

- Mirror at front of docking unit reflected QR code reading by handset



Specifications

Handset	
Payment acceptance types	Magnetic track 1/2/3 EMV QR code base application NFC Contactless
Processor	ARM® Cortex® 500MHz secure processor
Memory	64MB RAM, 512 / 128 MB Flash
Display	2.8" LCD color display (320 x 240) Resistive touch screen & signature pad (optional)
Card Slots	SAM x max. 2 (optional), SIM x max.2 (optional)
Communication interfaces	Optional: GPRS/3G WCDMA, WIFI / Bluetooth®, GPS
Camera	Optional
Thermal printer	Printing speed: 30lines/sec Paper roll: 40mm diameter
Audio	Optional
Keys	20
Battery	Min. 2600mAh rechargeable battery
Power supply	Min. 9V for handset
Operating temperature	0 - 45°C
Storage temperature	-20 - 70°C
Operating humidity	5-95% non-condense
Certifications	PCI PTS 5.X Visa PayWave JCB J/Speedy CUP QuickPass PURE FCC/CE
	EMV L1 & L2 MasterCard Contactless American Express ExpressPay SRED TQM
Intelligent Docking	
Communication interfaces	Dial-up modem, 100baseT Ethernet USB host x 1, USB slave x 1
Peripheral	RS232 x max. 2
Others	On/Off Switch x 1, LED indicator x 1 Contact pins for handset charging
Power Input	DC 9.5V 1A
Weight & Dimension	Docking with mirror only: 221(L)x86(W)x69(H)mm, 252g Handset & Docking: 221(L)x86(W)x106(H)mm, 570g Docking without mirror only: 162(L)x79(W)x43(H)mm, 170g Handset & Docking: 170(L)x 81(W)x81(H)mm, 488g



T300 Intelligent Docking without Mirror



T300 Intelligent Docking with Mirror

*Specifications is subject to change without prior notice.



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