



# T300

## with Intelligent Docking

ECR Integration  
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. It is an ideal solution for payment applications in retail, catering and hotel environments.



# Features

- ARM® Cortex® A5 secure processor
- 2.8" LCD color display and resistive touch screen
- Supports Magstripe, EMV Chip & PIN (PCI PTS 5.x), Contactless & QR code payments
- Modem and Ethernet, IR communication between handset and docking
- USB & RS232 communication interfaces
- Built-in contactless reader
- Fast thermal printer
- Epoxy keypad for strength & durability



## Specifications

Handset	
Payment acceptance types	Magnetic stripe card Chip card (EMV) QR code NFC Contactless card
Processor	ARM® Cortex® 500MHz secure processor
Memory	64MB RAM, 512 MB Flash
Display	2.8" LCD color display (320 x 240) Resistive touch screen (signature pad)
Communication interfaces	1 x Micro USB IR (communication between handset and docking)
Camera	Auto focus camera
Card Slots	2 x SAM
Thermal printer	Printing speed: 30lines/sec Paper roll: 40mm diameter
Audio	Yes
Keys	20
Battery	2600mAh rechargeable battery
Power Input	DC 9.5+/-0.5V 1A
Intelligent Docking	
Communication Interfaces	Dial-up modem port, Ethernet port, IR (communication between handset and docking) 1 x USB host, 1 x USB slave, 2 x RS232 COM port
Others	1 x On/Off Switch, 1 x LED indicator, Contact pins for handset charging
Power Input	DC 9.5+/-0.5V 1A
Peripheral	2 x RJ11 Split Cables (1 for COM1 and COM2; 1 for Dial-up modem and Ethernet) 1 x Telephone cord, 1 x Privacy shield 1 x Power adaptor and 1 x Power cord
Certifications	PCI PTS 5.X      EMV L1 & L2 Visa PayWave      MasterCard Contactless JCB J/Speedy      American Express ExpressPay CUP QuickPass      Discover D-PAS SRED    PURE      TQMF    CC/CE
Operating Temperature	0 - 45°C
Storage Temperature	-20 - 70°C
Operating humidity	5 - 95% non-condense
Weight & Dimension	Docking only: 162(L) x 79(W) x 43(H)mm, 170g Handset & Docking: 170(L) x 81(W) x 81(H)mm, 488g



Privacy shield

\*Specifications is subject to change without prior notice.



### SPECTRA Merchant Services Ltd.

Units 1301-9 & 19-20, Tower II, Grand Century Place, 193 Prince Edward Road West, Kowloon, Hong Kong  
Tel (852) 2319 2918 Fax (852) 2319 2631 www.SPECTRA-MS.com



Ref.: T300Dock-LF20ENHK01