# D180 Impos Terminal

PAX's D180 is a compact, stylish and cost-effective wireless MPOS terminal, PCI PTS 3.x certified, which connects to a wide range of Smart Phones and Tablet Computers. The D180 delivers a seamless transaction experience: easy to use, convenient and fast. Supporting Bluetooth and USB communications, the D180 streamlines your payment business whenever or wherever necessary. Acquirers and Processors can generate new revenue streams by enabling a whole suite of new Merchant categories to accept card payments. The advanced architecture used inside the D180 allows software programmers to write software applications faster and reduce post-development and maintenance costs.

- Contactless, Chip, Magstripe
- Bluetooth Connecitivty
- iOS, Android, Windows
- PCI PTS 3.x, SRED
- MasterCard MPOS
- Visa Ready









# **FEATURES & BENEFITS**

## **High Reliability** & Exceptional Performance

- Accepts EMV smart cards, magnetic stripe and contactless transactions
- Stylishly designed for comfort and convenience
- New software architecture to reduce your costs

### **Perfect Expansibility**

- Compatible with multiple platforms - iOS / Android / Windows
- USB ports for high-speed data transmission
- Supports Bluetooth connectivity

### Unprecedented Security

 PCI PTS 3.x approved, **SRED** 

# mPOS Terminal SPECIFICATIONS

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Processor	32-bit secure processor
Trocessor	·
Memory	Memory: 1MB Flash, 128KB SRAM
	External Storage: 8MB Flash
Display	128 x 64 pixels LCD
Keypad	10 numeric keys, 3 function keys
Magnetic card reader Smart Card Reader	Track1 / 2 / 3, bi-directional  EMV L1 & L2 certified
Siliait Caru Reader	MasterCard Contactless & Visa payWave
Contactless Card Reader	ISO14443 Type A/B
	Mifare®, Felica, NFC
Communication	Bluetooth 4.0
Peripheral Ports	1 x Micro USB
Security	MK / SK, Fixed, DUKPT
	3DES, RSA
	0°C ~ 50°C (32°F to 122°F) operating temperature
Environmental	10% ~ 93% relative humidity, non-condensing
	-10°C ~ 70°C (-4°F to 158°F) storage temperature
Battery	Li-ion battery 3.7V, 250mAH
Physical	Length: 116mm
	Width: 59.6mm
	Height: 13mm
Weight	145g with battery
Certifications	PCI PTS 3.x, SRED
	EMV Contact L1 & L2
	EMV Contactless L1
	Visa payWave
	MasterCard Contactless
	AMEX Expresspay
	Discover D-PAS
	MasterCard TQM
	Visa Ready
	MasterCard MPOS