CR100

(MOBILE POS)

Tap and Pay, That's It.
Compact, Connected, Secure.

PCI PTS 5.x with SRED

Bluetooth® 3.0 & 4.2 and USB connectivity

Simple integration with iOS, Android, Windows, Linux apps

Optional docking station available

Bluetooth | USB

Specification
CR100

OS	RTOS
Processor	32-bit 60MHz
Memory	64KB RAM, 512KB Flash | External Storage: 1MB Flash
Indicator	LED status indicator & NFC LED indicator
Communications	Bluetooth® 3.0 & 4.2
Audio	Built-in buzzer
EMV Card Reader	EMV L1/L2, conforming to ISO 7816, compliant Class A, B, C
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare
Keys / Buttons	1 Key: Power ON/OFF
Certifications	PCI PTS SCRP 5.x with SRED EMV L1&L2, EMV contactless L1 Visa PayWave, MasterCard PayPass, PURE Discover D-PAS, Amex Expresspay, MIR Rupay qSPARC, JCB J/Speedy, NSICCS PCI PIN Security, MasterCard TQM Bluetooth BQB, FCC, CE, RoHS
Adapter/Power Supply	5V DC, 0.5A
Battery	3.7V/250mAh
Peripheral Ports	Micro USB
Environmental Conditions	Operating temperature: 0°C~45°C Storage temperature: -20°C~60°C Relative humidity: 5%~95% (Non-condensing)
Dimensions	66mm x 66mm x 10mm, 47.5g
Standard Accessories	1 USB cable