

SPECIFICATIONS

Supported OS'	Android 2.1 or above, iOS 6.0 or above, Windows Phone 8 or above, MS Windows
Interface	mPOS mode - Bluetooth®2.1, Micro USB; Standalone mode – WiFi, GPRS (optional) /3G (optional)
Swipe speed	15cm – 100cm/sec
Indicator	NFC LED indicator, LED Status indicator
Encryption Algorithm	TDES
Displays	Backlit dot-matrix LCD display
Connectivity	Dual SAM cards OR single SAM card & single SIM card if with GPRS/3G
Power & Battery	Lithium polymer rechargeable battery 1300mAh, 3.7V
Charging	Via Micro USB or charging contacts (charging cradle optional)
Battery Life	Above 1200 EMV transactions, or above 4000 magnetic card swipe transactions, or above 700 EMV contactless transactions, or 12 hrs BLE broadcasting for one fully charge
Thermal Printer	Paper width: 58mm / 2.28inch Paper roll diameter: Max 30mm / 1.18inch Resolution: (can print 60 receipts with printing length 10mm per receipt) 8 dots/mm, 384 dots/line
Key Management	DUKPT, MK/SK
Keys / Buttons	10 numerical buttons, enter, cancel & clear buttons, power/setting button, up/paper feed button, down/reprint button
Dimensions	155 x 78 x 38.4mm / 6.1 x 3.07 x 1.51inch (approx.)
Weight	280g / 9.9oz (approx., including paper roll)
Functions	EMV chip card reader (ISO 7816 compliant class A, B, C card) Triple track magnetic stripe card reader NFC reader (EMV contactless, ISO 14443A/B) Secure PIN pad Thermal printer Over-the-air firmware update Over-the-air key update Over-the-air terminal configuration
Certifications	PCI PTS v4.1 with SRED EMV L1 & L2 EMV Contactless L1 VISA payWave MasterCard PayPass AMEX ExpressPay Discover Contactless D-PAS VISA Ready MasterCard TQM MasterCard Mobile POS Discover Network ZIP PBOC 3.0 L1 & L2 QPBOC 3.0 L1 & L2 FCC, CE, RoHS

