

Processor	32-bit secure microprocessor running a powerful Linux-based operating system	
Memory	Flash/RAM	256 MB / 128MB
Display	3.5" Color TFT LCD 320 x 480 Pixels	
Touchscreen	Yes	
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional
	Contact Card (User Card)	ISO 7816 ID-1 1.8V/3V/5V T=0, T=1
	Contactless (Optional)	ISO 14443 Type A, B ISO 18092 NFC Mifare & Sony FeliCa Working Frequency 13.56 MHz
Communications Interface Options	Wired	Ethernet
Audio	Speaker	
Keypad	Standard Keys	15
Software	SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library	
Dimensions (mm)	150(L) x 78.5(W) x 39(H)	
Weight	225g	
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
	Relative Humidity	5% to 90% non-condensing
Certifications	PCI PTS 4.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM	



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