

i80

Android POS Terminal



Android 10.x



5.5-inch
IPS Hard Screen



7.2V / 2600mAh



4G / 3G / GPRS
Wi-Fi / Bluetooth































Omni-channel
Payment



PCI PTS 6.x



SPECIFICATIONS

	Operating System	Android 10.x				
	Processor	ARM Quad-core processor 1.4Ghz				
	Memory	8GB Flash + 1GB SDRAM 16GB Flash + 2GB SDRAM (Optional) Micro SD (TF) card up to 128G				
	Display	5.5-inch 1280 x 720 pixels IPS hard screen Multi-point capacitive touch screen Supports electronic signature				
	Physical Key	1 x ON / OFF key				
	Printer	High-speed thermal printer Paper width: 58mm (2.25-inch)	Print speed: 80mm/s			
	Card Readers	Magnetic Card Reader Track 1 / 2 / 3, bi-directional ISO 7812-2 Contactless Card Reader Mifare classic / Mifare Ultra light / Mifare DES Fire ISO 14443 A / B	Smart Card Reader Supports 3V / 5V IC card ISO7816, EMV Level 1 & Level 2			
	Communications	4G / 3G / GPRS / Wi-Fi, supports hotspot / Bluetooth, supports BLE				
	Satellite Positioning	GPS / A-GPS / Beidou				
	Peripheral Ports	2 x SIM	1 x SAM	1 x Type-C 1 x SD		
	Charging Dock	Optional				
	Camera	Front: 0.3 Megapixel camera Rear: 5 Megapixel camera with flash & AF Supports 1D / 2D code scanning (Optional)				
	Audio	Speaker / Buzzer				
	Security	Built-in PINPad (virtual keyboard) ANSI X9.8 / ISO95 64, ANSI X9.9 / ISO8731 Master key / Session key Fixed and DUKPT PIN secure resolutions DES / 3DES / RSA / SHA-256 / AES algorithms				
	Power	Input: 110-240V AC, 50Hz / 60Hz, 0.5A Output: 5V DC / 2A Type-C, anti-lightning, anti-static-electricity				
	Battery	7.2V / 2600mAh rechargeable Li-ion battery				
	Physical	L x W x H (mm): 200 x 85 x 55 Weight : 438g (Including Battery)				
	Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 10% ~ 96% Relative Humidity, Non-Condensing				
	Certifications	PCI PTS 6.x EMV L1 & L2 EMV Contactless L1 Mastercard Contactless Visa payWave	JCB Contactless RuPay Contactless American Express Discover D-PAS TQM	UPI NAPAS CE RoHS		
						
						

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