

A80

MODERN Smart Desktop



Food & Beverage



Fashion & Retail



Supermarkets



SMARTPOS



Powered by
Android 6.0/7.1



PCI 5
SRED



4"
Display



0.3MP
Front



Advanced
Connectivity

SPECIFICATIONS

	Operating System	Paydroid Powered by Android 6.0/7.1
	Processor	Application CPU: Quad-core Cortex-A53, 1.2GHz Security CPU: Cortex M3
	Memory	1GB DDR + 8GB eMMC 1 x Micro SD Card Slot, Supports up to 32GB
	Card Readers	Chip & PIN NFC Contactless Magnetic Stripe
	Cameras	Optional: 0.3MP Front-Facing
	Displays	4" TFT WVGA 480 x 800 Pixels Multi-Point Capacitive Touch Screen
	Comms Configurations	WiFi 2.4G/5G (optional) 2G (GPRS) (optional) Dial (PSTN) LAN Bluetooth 4.0 (optional) WCDMA (optional) 4G (FDD-LTE/TDD-LTE) (optional)
	Battery	Optional 720mAh 7.4V
	Printer	50 lines/sec Paper roll outer diameter: 50mm
	SIM / SAM	3 x SAM 1 x SIM + 2 x SAM 2 x SIM + 1 x SAM
	Keys / Buttons	15 keys: 0~9 Menu Func Cancel Clear Enter
	Audio	1 Speaker
	Ports	1 RS232 1 PSTN 1 Ethernet 1 PINpad 1 Micro USB 2.0, OTG 1 Host USB 2.0 1 Phone
	Adapter	Input: 100-240V AC, 50Hz/60Hz Output: 9.0V DC, 1.0A
	Physical	181 * 84 * 81mm Weight: 405g (Excluding Battery)
	Environmental	-0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 10% ~ 93% Relative Humidity, Non-Condensing
	Accessories	Cluster Cable (optional) Privacy PIN Shield (optional) Battery Backup (optional)
	Certifications	PCI PTS 5.x SRED EMV L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless American ExpressPay Discover D-PAS JCB J/Speedy Interac Flash L2 IC MasterCard TQM CE RoHs UL FCC

