

SOLa™



PAX A80 Datasheet



A80

MODERN

Smart Desktop



Food & Beverage



Fashion & Retail



Supermarkets



SMARTPOS



Powered by
Android 10



PCI 6.x
SRED



4"
Display





















0.3MP
Front



Advanced
Connectivity



SPECIFICATIONS

	Operating System	PayDroid Powered by Android 10
	Processor	Cortex-A53
	Memory	1GB DDR + 8GB eMMC 2GB DDR + 16GB eMMC(optional) 1 microSD 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	Wi-Fi® 2.4GHz/5GHz (optional) Dial (optional) LAN Bluetooth® (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	2 SAM 1 Mini SIM + 2 SAM 2 Mini SIM + 1 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 x 84 x 81mm, 405g (excluding battery)
	Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Non-condensing
	Accessories	Cluster Cable (optional) Privacy PIN Shield (optional) Battery Backup (optional)
	Certifications	PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless American Expresspay Discover D-PAS JCB J/Speedy Interac Flash L2 Mastercard TQM QUICS L2 IC CE UKCA BQB RoHs UL FCC



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