

SOLA™



PAX A920 Datasheet





SOLA™

A920

ELEGANT

Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Powered by
Android 5.1



PCI 5
SRED



5" HD
Display



Dual-Cameras



Advanced
Connectivity

SMARTPOS

www.pax.us

 PAXSTORE

A920

Android Mobile

SPECIFICATIONS

	Operating System	PAXBiz® Powered by Android™ 5.1
	Processor	Cortex A7 + ARM
	Memory	8GB eMMC Flash + 1GB DDR RAM Optional: 16GB eMMC Flash + 2GB DDR RAM Extended microSD Card Slot Up to 32GB
	Card Readers	Chip & PIN NFC Contactless Magnetic Stripe
	Cameras	5MP Rear-Facing + 0.3MP Front-Facing
	Displays	5" IPS WXGA 720 x 1280 Pixels Multi-Point Capacitive HD Touch Screen
	Comms Configurations	4G + Bluetooth® 4.2 + Wi-Fi® 2.4GHz
	Battery	5250mAh 3.7V
	Printer	40 lines/sec Paper Roll Outer Diameter: 40mm
	SIM / SAM	1 Mini SIM + 2 SAM Optional: 2 Mini SIM + 1 SAM
	Positioning	GPS GLONASS BEIDOU
	Keys / Buttons	3 Keys: Power ON/OFF Volume+ Volume-
	Audio	1 Buzzer 1 Speaker 1 Microphone
	Ports	1 micro-USB OTG 6 PIN POGO PIN
	Adapter	Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A
	Physical	175.7 x 78 x 57mm, 458g (including battery)
	Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature, Non-Charging -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
	Accessories	PS200 Pole Stand Silicon Protective Sleeve Leather Case + Shoulder Strap L920-BC: Charging Base 1 Power Port (micro-USB) 155.2 x 83 x 42.6mm L920-BM: Charging Base + LAN 1 RS232 (RJ45) 1 Ethernet (RJ45) 1 Power Port (micro-USB) 2USB (Host) 178 x 84.2 x 43.7mm L920-BF: Charging Base + QR Scanner 1 RS232 (RJ45) 1 Ethernet (RJ45) 1 Power Port (micro-USB) 2 USB (Host) 220.5 x 87 x 71.5mm L920-BE: Charging + Wireless Wi-Fi® 2.4GHz + Wi-Fi® 5GHz (optional) + Bluetooth® 4.0 1 RS232 (RJ45) 1 Ethernet (RJ45) 1 Power Port (micro-USB) 1 micro-USB (Device) 1 USB (Host) 178 x 84.2 x 43.7mm
	Certifications	PCI PTS 5.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless UPI qUICS American Expresspay Discover D-PAS JCB J-Speedy Interac Flash Mastercard TQM Common.SECC UKCC CE RoHs ATEX Anatel WPC BIS



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