



A920Pro

POWERFUL Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Powered by
Android 14



PCI 7
SRED



6.56"
HD+ Display



0.3MP Front Camera
5MP Rear



Advanced
Connectivity

SMARTPOS

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MAXSTORE

A920Pro

A920Pro-6AW-RL7-00EP

Android
Mobile

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 14
	Processor	Dual-core Cortex A75 + Six-core Cortex A55, 2.0GHz + Secure Processor
	Memory	32GB eMMC Flash + 2GB DDR RAM Extended microSD Card Slot Up to 1TB
	Card Readers	Chip & PIN NFC Contactless (Supports NFC-TAG) Magnetic Stripe
	Cameras	5MP Rear-Facing Camera 0.3MP Front-Facing Camera + 2MP Top-Side Barcode Scanner
	Displays	Main display: 6.56" IPS HD+ 720 x 1612 Pixels Display Two: 1.99" 170 x 320 Pixels
	Comms Configurations	4G (LTE) + Wi-Fi® (2.4 + 5GHz) + Bluetooth® 5.0 + GPS
	Battery	5150mAh 3.7V, 19.055Wh
	Printer	80mm/sec Paper Roll Outer Diameter: 40mm
	SIM / SAM	1 Micro SIM + 2 SAM + 1 eSIM
	Positioning	GPS A-GPS GLONASS BEIDOU
	Keys / Buttons	4 Keys: Power ON/OFF Volume+ Volume- Quick Scan key
	Audio	1 Buzzer 1 Speaker 1 Microphone & Vibrator
	Ports	1 Type-C USB OTG 6 PIN POGO PIN Magnetic Charging Port
	Adapter	Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A (Optional: 5V/3A)
	Physical	185.05 x 78 x 54.75mm , 400g (including battery)
	Environmental	0°C ~ 45°C (32°F ~ 113°F) Operating Temperature, Non-Charging-20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
	Accessories	L920Pro-BC: Charging Base 1 Power Port (Type-C) 2USB (Host) L920Pro-BE: Charging + Wireless Wi-Fi® 5GHz + Bluetooth® 5.0 1 RS232 (RJ45) 1 Ethernet(RJ45) 1 Power Port (Type-C) 1 Type-C (Device) 1 USB(Host) L920Pro-BM: Charging Base + LAN 1 RS232 (RJ45) 1 Ethernet (RJ45) 1 Power Port (micro-USB)
	Certifications	PCI PTS 7.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 CE RoHs ATEX BQB



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