

A920Pro

POWERFUL Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Powered by
Android 14



PCI 7
SRED



6.56"
HD+ Display



Top-Side Scanner
2MP Front + 5MP Rear



Advanced
Connectivity

SMARTPOS



MAXSTORE

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 14
	Processor	Dual-core Cortex A75 + Six-core Cortex A55, 1.6GHz
	Memory	16GB eMMC Flash + 2GB DDR RAM Optional: 3GB/4GB DDR RAM Optional: 32GB/64GB eMMC Flash Extended microSD Card Slot Up to 1TB
	Card Readers	Chip & PIN Contactless (NFC TAG) Magnetic Stripe
	Cameras	0.3MP FF Front camera + 5MP AF Rear camera + Top-Side Barcode Scanner (2MP) (Higher Quality Barcode Scanner optional) Front camera optional: 2MP FF or 5MP FF Rear camera optional: 8MP AF
	Displays	Main display: 6.56" IPS HD+ 720 x 1612 Pixels Secondly display: 1.99" 170 x 320 Pixels
	Comms Configurations	4G + Wi-Fi® 2.4GHz/5GHz + Bluetooth® 5.0
	Battery	5150mAh 3.7V, 19.055Wh , 6000mAh 3.85V, 23.1Wh (Optional)
	Printer	80mm/sec Paper Roll Outer Diameter: 40mm
	SIM / SAM	1 Micro SIM + 2 SAM 1 Micro SIM + 1 Mini SIM + 1 SAM Optional: eSIM +1 Micro SIM + 2 SAM
	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 1 Vibrator
	Ports	1 Type-C OTG Magnetic Charging Port 6 PIN POGO PIN
	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	-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	L920Pro-BC: Charging Base 1 Power Port (Type-C) 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) Optional: Magnetic Charging Cable Optional: 2-in-1 Magnetic + Type-C cable
	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

