A920 MAX

Android SmartPOS Mobile

Food & Beverage

Fashion & Retail

Transportation

SMARTPOS

Powered by Android	PCI 6 SRED	HD+ Display Gravity Sensor	Up to 13MP Rear-Facing	5G or 4G Connectivity

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MAXSTORE

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 10 or 11 (4G Version) or Android 13 (5G Version)
	Processor	Cortex A53 Quad-Core, 1.3GHz + Secure Processor
	Memory	Android 10: 1GB DDR3 RAM + 8GB eMMC Flash (Optional: 2GB+16GB) Android 11: 1GB DDR4 RAM + 8GB eMMC Flash (Optional: 3GB+32GB) Android 13: 2GB DDR4 RAM + 16GB eMMC Flash (Optional: 3GB+32GB / 4GB+64GB) MicroSD Card Slot up to 128GB
	Card Readers	Chip & PIN | Contactless | Magnetic Stripe
	Cameras	4G Version: 5MP/8MP/13MP AF Rear Camera 5G Version: 5MP/8MP/13MP AF Rear + 0.3MP/1MP Front Cameras Optional: 0.3MP Top-Side Professional Barcode Scanner
	Displays	4G Version: 6" IPS HD+ Multi-Point Capacitive Touch Screen 5G Version: 6.5" IPS HD+ Multi-Point Capacitive Touch Screen with Gravity Sensor
	Comms Configurations	5G + WiFi 2.4GHz/6GHz + Bluetooth 5.4 4G + WiFi 2.4GHz/5GHz + Bluetooth 5.0
	Battery	2500mAh | 6.4V, 16Wh (Equivalent 5000mAh | 3.2V)
	Printer	80mm/Sec | Paper Roll Outer Diameter: 40mm
	SIM / SAM	1 Micro SIM + 2 PSAM | Optional: 1 Micro SIM + 1 Mini SIM + 1 PSAM | Optional: eSIM
	Positioning	AGPS | GPS | GLONASS | BEIDOU | Galileo
	Keys / Buttons	4 Keys: Power ON/OFF | Volume+ | Volume- | Quick Scan Button
	Audio	1 Buzzer | 1 Speaker | 1 Microphone
	Ports	1 Type C USB OTG | 6 PIN POGO PIN
	Adapter	Input: 100 - 240V AC, 50Hz / 60Hz | Output: 5.0V DC, 2.0A
	Physical	186.3 x 80 x 54.9mm, 413g (Including Battery)
	Accessories	5V/2A Adapter | USB Type C Charging Cable Optional: L920MAX-BC: Charging Base Optional: L920MAX-BM: Charging +Multi-Functional Base Optional: L920MAX-BE: Charging + Wireless Communication Base
	Environmental	0°C ~ 45°C (32°F ~ 113°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
	Certifications	PCI PTS 6.x SRED | EMV L1 & L2 | EMV Contactless L1 | Visa payWave | MasterCard Contactless | UPI qUICS | Amex ExpressPay | Discover D-PAS | JCB J/Speedy | Interac Flash | TQM | CE | RoHS | FCC | IC | UL |PTCRB | PURE | CB

Scanner
optional

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