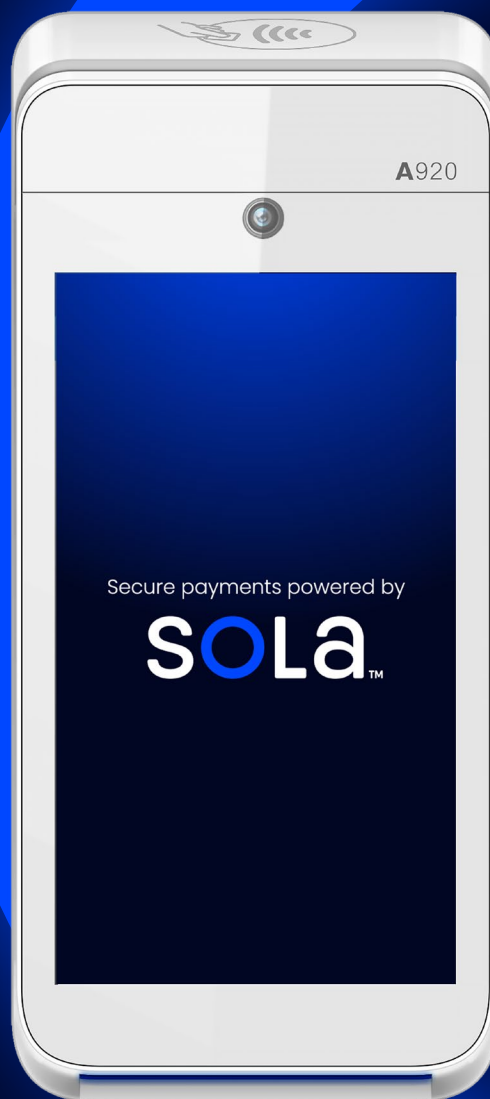


SOLa™



PAX A920 Datasheet



A920

ELEGANT Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



SMARTPOS



Powered by
Android 5.1



PCI 5
SRED



5" HD
Display



Dual-Cameras



Advanced
Connectivity



















www.pax.us



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.SECG UKCC CE RoHs ATEX Anatel WPC BIS |



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