

PAX A920Pro

Android SmartPOS
Heritage of Excellence



Professional Excellence

The Pro version of the world's best-selling A920 Android SmartPOS mobile payment terminal.



Accept Any Payment

The A920Pro can handle it all, from traditional card payments to mobile wallets to QR code transactions.



Chip & PIN

Magnetic Stripe

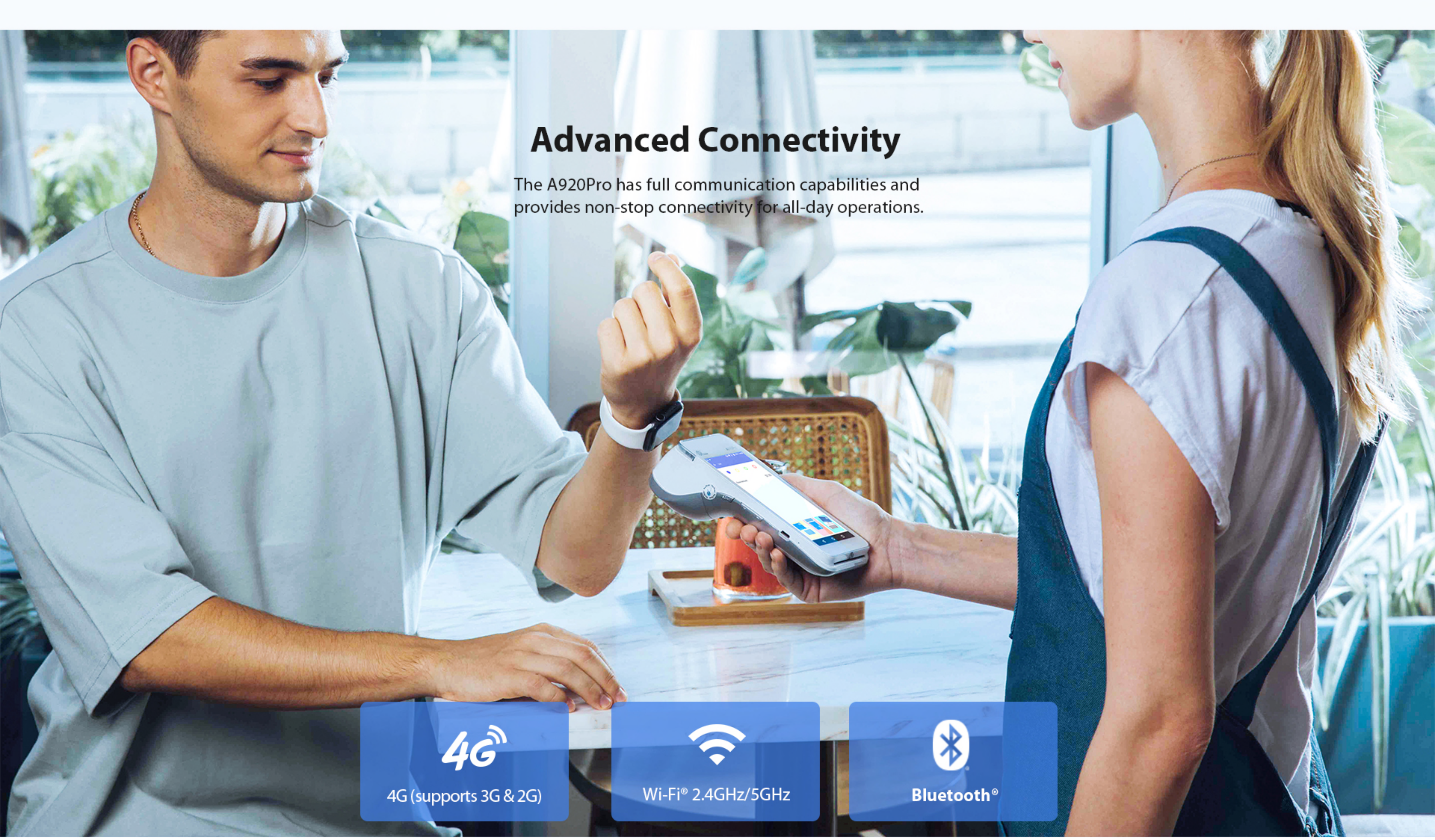
NFC Contactless

QR Code Payments



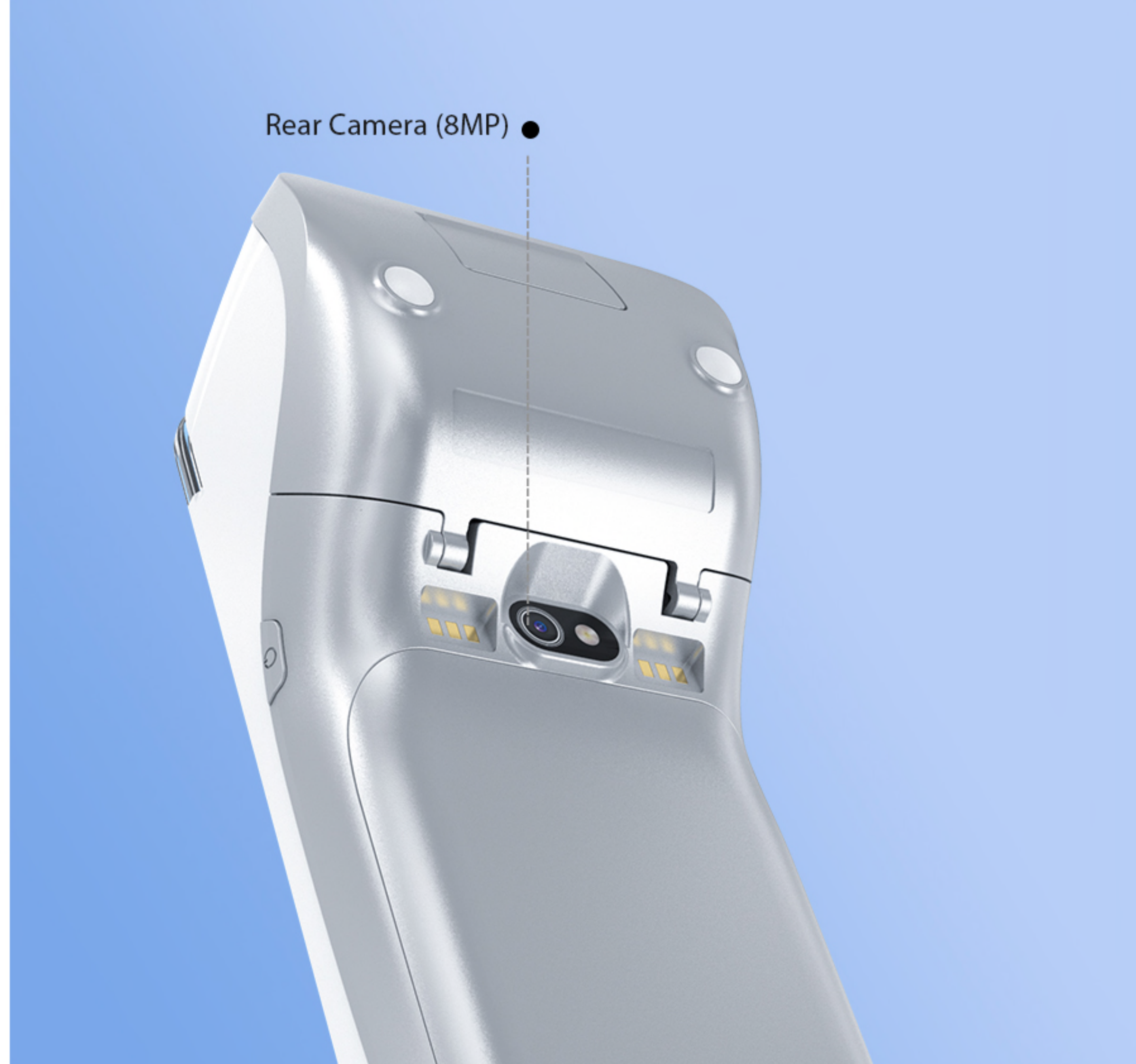
Advanced Connectivity

The A920Pro has full communication capabilities and provides non-stop connectivity for all-day operations.



Professional Barcode Scanner

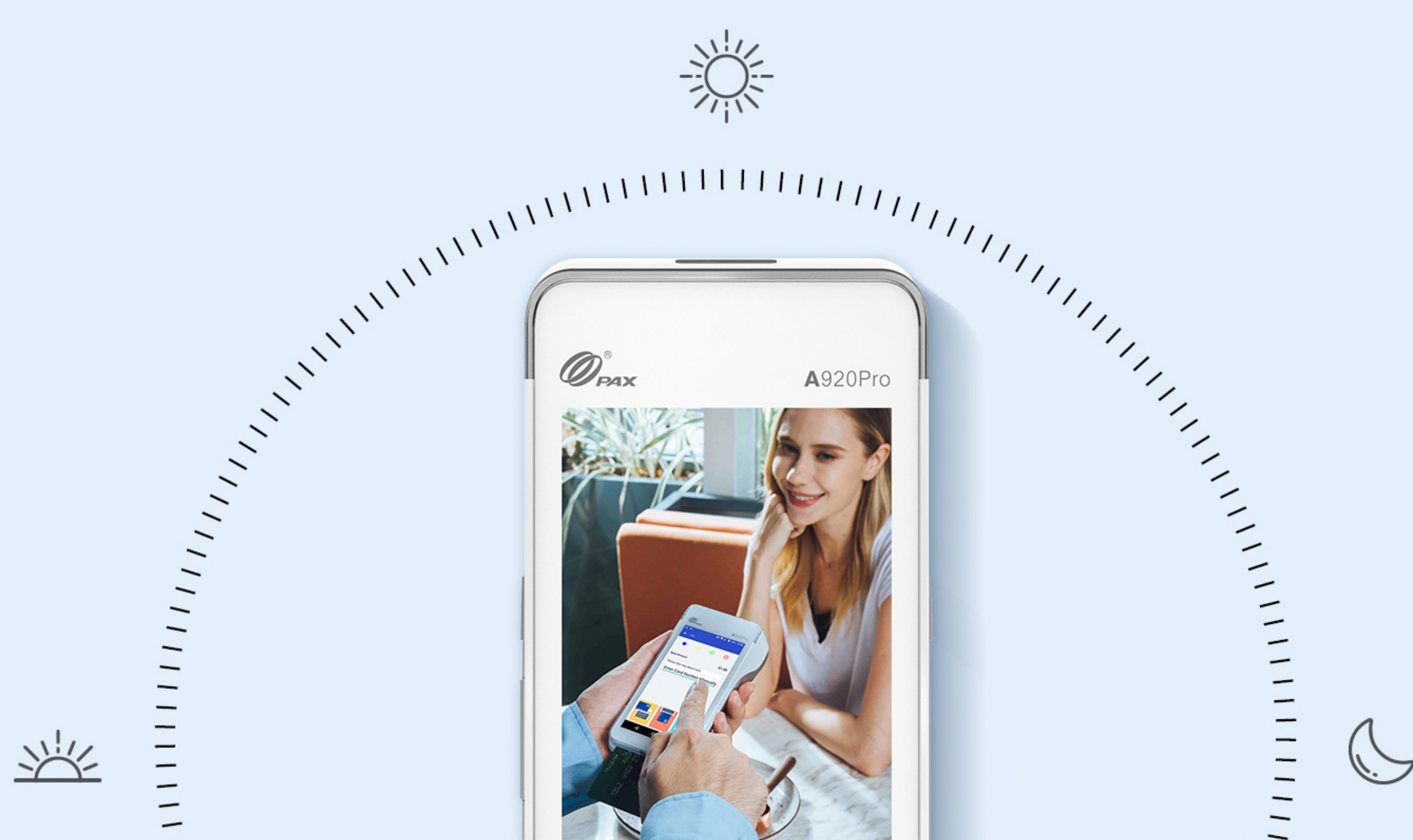
High-speed Thermal Printer
Printing Speed: 80mm/s
Paper Diameter: 40mm



Rear Camera (8MP)

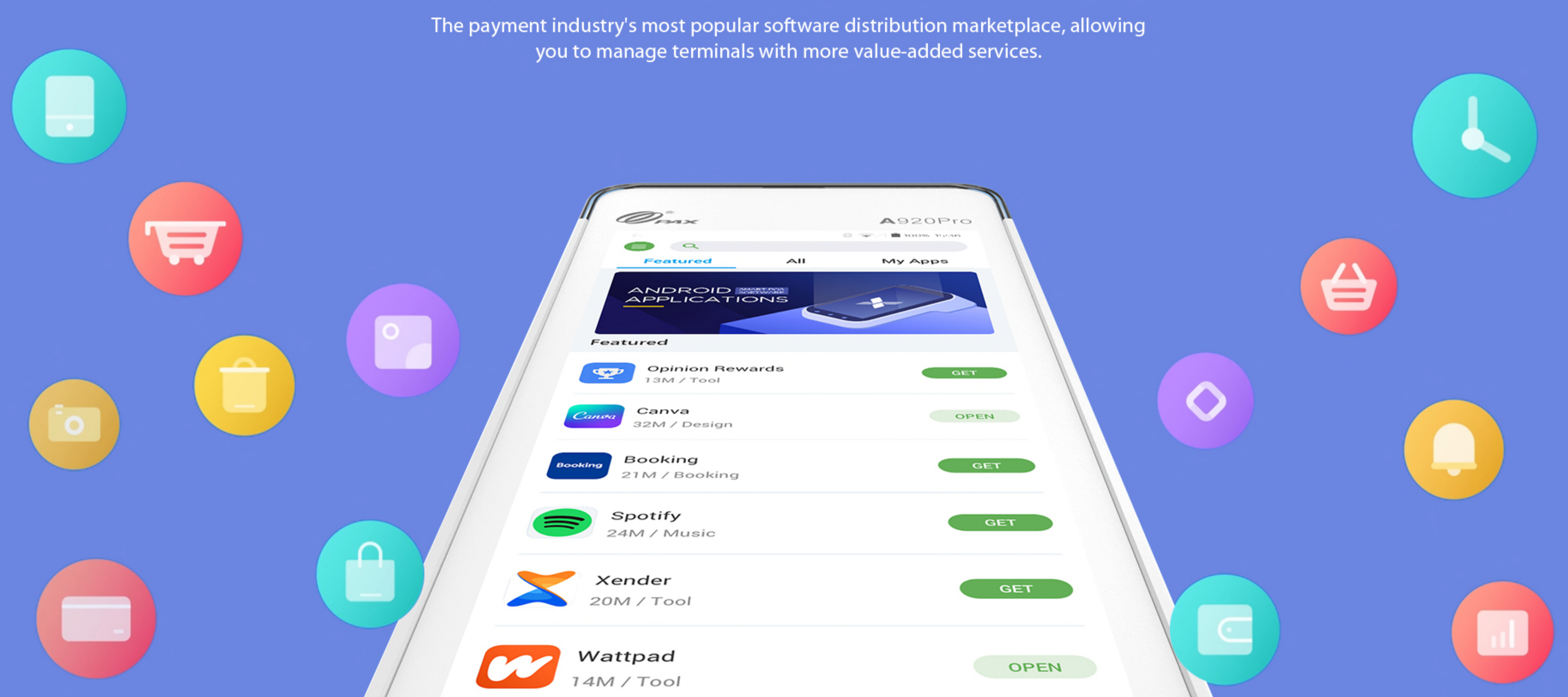
Exceptional Battery Life

State-of-the-art technology combines to provide optimal all-day performance of the 5150mAh/3.7V rechargeable battery.

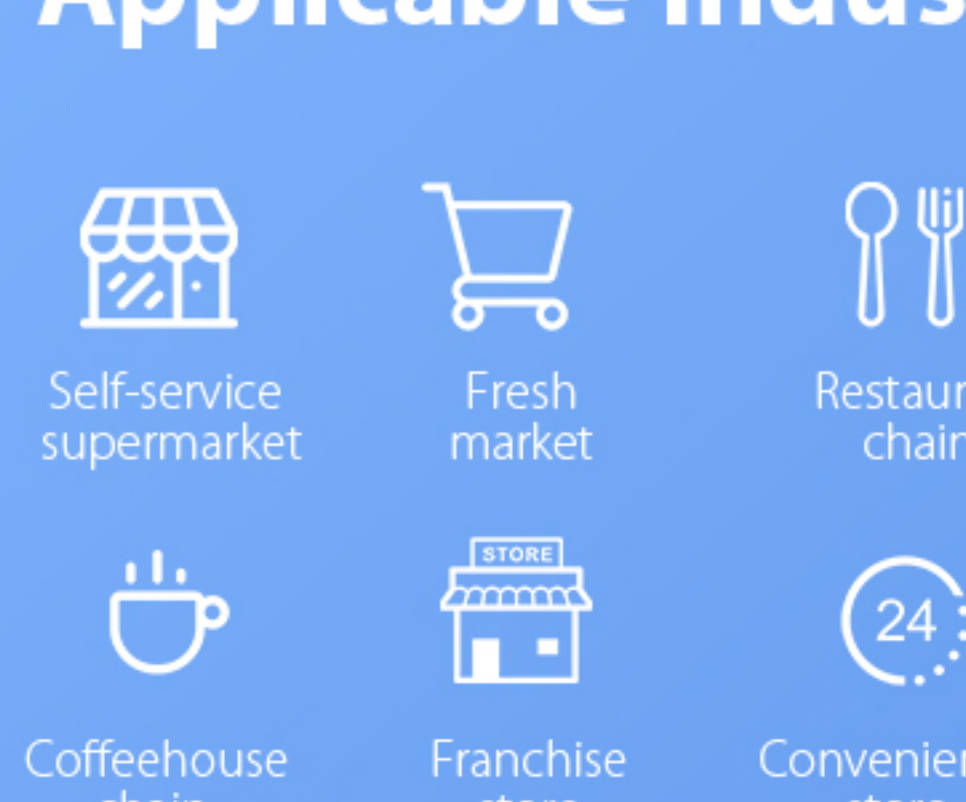


Supported by MAXSTORE

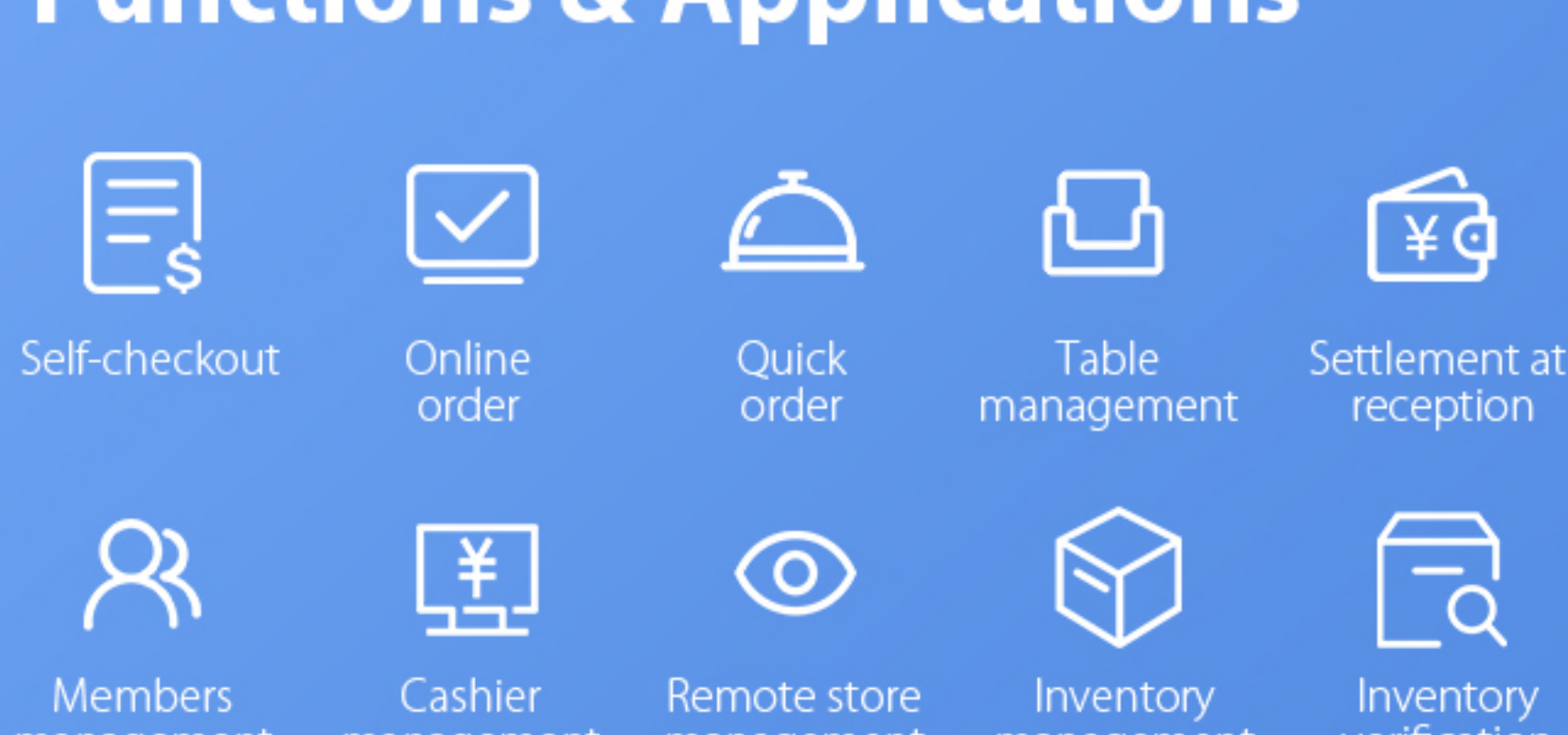
The payment industry's most popular software distribution marketplace, allowing you to manage terminals with more value-added services.



Applicable Industries



Functions & Applications



Technical Specifications

<p>OS PayDroid Based on Android 10</p>	<p>Processor AP: 4-core Cortex™-A53, 1.4GHz SP: 32-bit RISC Core (ARMv7-M) 96/MHz</p>	<p>Memory 8GB eMMC Flash + 1GB DDR RAM Optional: 16GB eMMC Flash + 2GB DDR RAM Extended microSD Card Slot Up to 128GB</p>
<p>Card Readers NFC Contactless Magnetic Stripe</p>	<p>Cameras 5MP Front-Facing Camera (optional) + 8MP Rear-Facing Camera + Top-Side Barcode Scanner Optional: Higher Quality Barcode Scanner</p>	<p>Displays 5.5" IPS HD + 720 x 1440 Pixels Multi-Point Capacitive HD Touch Screen</p>
<p>Communications 4G + Wi-Fi* 2.4GHz + Bluetooth* Optional: 4G + Wi-Fi* 5GHz + Bluetooth* 5.0</p>	<p>Battery 5150mAh 3.7V</p>	<p>Printer 40 Lines/Sec Paper Roll Outer Diameter: 40mm</p>
<p>SIM / SAM 1 Micro SIM + 2 SAM 1 Micro SIM + 1 SIM + 1 SAM</p>	<p>Positioning GPS GLONASS BEIDOU</p>	<p>Keys / Buttons Power ON/OFF Volume Volume- Quick Scan Key</p>
<p>Audio 1 Buzzer 1 Speaker 1 Microphone</p>	<p>Ports 1 Type-C OTG 6 PIN POGO PIN</p>	<p>Adapter Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A</p>
<p>Accessories L920Pro-BC Charging Base 1 Power Port (Type-C) 182.8 x 84.5 x 44.7mm 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) 182.8 x 84.5 x 44.7mm</p>	<p>Physical 178.3 x 78 x 54.2mm, 390g (including battery)</p>	<p>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</p>
<p>Certifications PCI PTS 6.x SRED EMV L1 & L2 EMV contactless L1 Visa payWave Mastercard contactless UPI qRICKS American Expresspay Discover D-PAS JCB J/Speedy Interac Flash Mastercard TQM CommonSECC UKCC CE RoHS ATEX FCC IC PTCRB WPC BIS Anatel ABCECS</p>		

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