

# S920

## FLEXIBLE Mobile



Food & Beverage



Fashion & Retail



Transportation



**CLASSIC**



Powered by  
Prolin



PCI 5  
SRED



3.5"  
Display





















Fast  
Charging



Advanced  
Connectivity

## SPECIFICATIONS

	<b>Operating System</b>	Prolin
	<b>Processor</b>	ARM11
	<b>Memory</b>	128MB Flash + 64MB DDR RAM Extended Micro SD Card Slot Up To 32GB
	<b>Card Readers</b>	Chip & PIN   NFC Contactless   Magnetic Stripe
	<b>Cameras</b>	No
	<b>Display</b>	3.5" TFT QVGA 240 * 320 Pixels Touch Screen
	<b>Comms Configurations</b>	4G/3G/2G + WiFi (2.4GHz) + Bluetooth 4.2 3G/2G-Only WiFi (2.4GHz) + Bluetooth 4.2
	<b>Battery</b>	2600mAh 3.7V   3250mAh 3.7V (optional)
	<b>Printer</b>	30 Lines/Sec   Paper Roll Outer Diameter: 40mm (standard)
	<b>SIM / SAM</b>	1 SIM + 2 SAM   2 SIM+ 1 SAM (optional)
	<b>Positioning</b>	Optional GPS
	<b>Keys / Buttons</b>	15 Keys: 0~9   Func   Alpha   Enter   Clear   Cancel
	<b>Audio</b>	1 Speaker
	<b>Ports</b>	1 Micro USB2.0 OTG
	<b>Physical</b>	165 * 78 * 56 mm, 365g (including battery)
	<b>Environmental</b>	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 10% ~ 93% Relative Humidity, Non-Condensing
	<b>Accessories</b>	Mini Charging Base B920: Charging Base   1 Power Port   135 * 84 * 43 mm B920-C: Charging Base + Comms   1 RS232-A (RJ45)   1 RS232-B (RJ45)   1 Ethernet (RJ45)   1 PSTN (RJ11)   1 USB (host)   1 USB (device)   1 Power Port   135 * 84 * 43 mm
	<b>Certifications</b>	PCI PTS 5.x SRED   EMV L1 & L2   EMV Contactless L1   Visa payWave   MasterCard Contactless   UPI qUICS   Amex ExpressPay   Discover D-PAS   JCB J/Speedy   Interac Flash   MasterCard TQM   Common.SECC UKCC   CE   RoHs   FCC   UL   IC   PTCRB   APCA

