

The S920 is a compact mobile point of sale terminal, packed with the payment industry certifications ever and state-of-the-art technology. Featuring ahigh-definition touchscreen and a beautiful back-lit keypad, the pocket-sized S920 is the hospitality & restaurant industry's preferred choice, where portability, usability and seamless customer interaction are key requirements. Merchants world wide appreciate the S920's elegant design, superior battery life and faster transaction times,

powered by a high-tech processor, large memory capacity, and embedded contactless technology. The wide range of wireless connectivity options including 4G, 3G, 2G, WiFi and Bluetooth are complemented by a secure Linux based operating system which facilitates customized development for a rich variety of banking and value-added software applications.



FEATURES & BENEFITS

Secure & Reliable

- Simplified software application development
- User-friendly graphical user interface
- Multitasking OS application integrity
- Prolin OS based on Linux
- PCI PTS 4.x, SRED

Exceptional Performance

- Electronic signature capture
- Advanced DDR technology
- Longer lasting battery life
- Inbuilt NFC contactless

Multimedia Performance

- Ultra-clear colour touch screen
- Advertising, messaging, alerts
- Adjustable stereo speakers
- Supports images & video



S920Mobile Payment Terminal

SPECIFICATIONS

OS	Prolin
Processor	32-bit ARM 11
Memory	64MB DDR + 128MB Flash Micro SD Card Slot, Supports up to 32GB
Card Readers	Magnetic Card Reader Smart Card Reader Contactless Card Reader
Display	3.5-Inch TFT Colour 320 x 240Pixels Capacitive Touchscreen
Audio	Speaker Volume up to 90 dB
Physical Keypad	10 x Numeric / Alphabet Keys 5 x Function Keys
Communications	WiFi (2.4G) 4G (Cat-4) 3G (WCDMA) 2G (GPRS) Bluetooth 4.0
Card Slots	1 x SIM + 2 x SAM 2 x SIM + 1 x SAM (optional)
Peripheral Port	1 x Micro USB 2.0, OTG
Printer	Print Speed: 30l/s Paper Width: 40mm Paper Diameter: 58mm
Battery	3.7V / 3250mAh Rechargeable Li-ion Battery
Adapter / Power	Input: 100 - 240V AC, 50Hz / 60Hz Output: 5.0V DC, 1.0A
Location	GPS (optional)
Accessories	Charging Base (optional) Communication & Charging Base (optional)
Physical	L x W x H (mm): 165 x 78 x 61 Weight (g): 362 (Including Battery)
Environmental	-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
Certifications	PCIPTS 4.x, SRED EMV L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless American ExpressPay Discover D-PAS MasterCard TQM Interac_Flash L2 J/Speedy L2 PTCRB ABECS APCA UL CE FCC Anatel RoHS





