

S920

Mobile Payment Terminal

Linux OS | PCI PTS 4.x SRED | High Speed Printer | High Capacity Battery | 4G, 3G, WiFi, Bluetooth | Visa & MasterCard NFC | Large Colour Touch Screen | Contactless, Chip, Magstripe



The S920 is the world's sleekest compact mobile point of sale terminal, packed with the most complete range of payment industry certifications ever and is manufactured to the highest of global standards using state-of-the-art technology and high-end materials.

Featuring a large ultra-clear high-definition multimedia colour touch screen 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 adore the S920's elegant sleek chassis, the superior battery life and the faster transaction times powered by a high-tech processor, larger memory capacity, and embedded contactless and NFC technology.

The incredible range of wireless connectivity options including 4G, 3G (WCDMA), WiFi and Bluetooth are complemented by a highly secure open platform which facilitates customized development of a rich variety of banking and value-added software applications.

FEATURES & BENEFITS

Secure Flexible Operating System

- PCI PTS 4.x, SRED
- Prolin based on Linux
- Simplified software application development
- User-friendly graphical user interface
- Multitasking operating system application integrity
- Plug-and-Play functionality

Stability & Reliability

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

Multimedia Performance

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



S920

Mobile Payment Terminal

SPECIFICATIONS

Processor	32-bit ARM 11
Memory	128MB Flash, 64MB DDR Micro SD (TF Card) up to 32GB
Display	3.5 Inch 240 x 320 Pixels Colour TFT LCD Supports Electronic Signature
Keypad	10 Numeric Keys & 5 Function Keys Back-lighting
Card Readers	Magnetic Card Reader Smart Card Reader Contactless Card Reader
Communications	4G (FDD-LTE) / 3G (WCDMA) / WiFi + Bluetooth
Audio	Speaker, 90dB
Global Positioning	GPS (optional)
Printer	Fast thermal Printer: 30 Ips Paper Roll Flexibility: 58mm / (25mm or 40mm)
Peripheral Ports	1 x Micro USB (OTG)
Physical	L x W x H (mm) : 150 x 78 x 44 Weight (g) : 330 (Including Battery)
Voltage	Input: 100 ~ 240VAC, 50Hz / 60Hz, 0.2A Output: 5V DC, 1A
Card Slots	2 SAM & 1 SIM or 1 SAM & 2 SIM
Accessories	Charging Base (optional) Communication & Charging Base (optional)
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature 0°C ~ 45°C (32°F ~ 113°F) Battery Charging Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 10% ~ 93% Relative Humidity, Non-condensing
Battery	Li-ion Batteries, 2600mAh, 3.7V
Certifications	PCI PTS 4.x, SRED EMV Contact L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless AMEX Expresspay Discover D-PAS JCB J/Speedy Interac Flash MasterCard TQM

