























## SP930



### The SP930 is an easy to use mobile terminal.

It has a large capacitive touchscreen and powerful communication capability, the SP930 offers multiple solutions and business opportunities to users and satisfies the vertical applications required by today's growing market demands.

-  **Operating System**  
Linux
-  **CPU**  
32-bit ARM Cortex A7 Quad-Core, 1.1GHz + Secure processor
-  **Memory**  
256MB RAM, 256MB FLASH  
512MB RAM, 512MB FLASH  
MicroSD card
-  **Display**  
3.5-inch TFT full color LCD display, resolution of 320 x 480 capacitive touchscreen, support electronic signature
-  **Wireless communication**  
4G/3G/2G  
WIFI (802.11 b/g/n), Bluetooth 4.2
-  **Magnetic card reader**  
Triple track, bi-directional, conforming to ISO 7810/7811/7813
-  **Smart card reader**  
EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1
-  **Contactless card reader**  
EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica
-  **Scanner**  
Built-in rear scanner, support 1D/2D code payment
-  **Printer**  
High-speed thermal printer, 30lps, Paper roll diameter: 50mm, Paper width: 58mm
-  **Audio**  
Built-in buzzer, Built-in speaker, support audio prompt
-  **Keypad**  
10 x numeric keys, 5 x function keys, Backlight
-  **Peripheral Ports**  
1 x DC Jack, 1 x Micro USB (OTG)
-  **Card Slots**  
2 x SAM, 2 x SIM (one SIM slot is multiplex with the microSD card slot)
-  **Battery**  
Li-ion battery, 7.2V/2600mAh/18.72Wh
-  **Power Supply**  
Input: 100-240V AC 50/60Hz, 0.3A  
Output: 5.0V DC, 2A
-  **Dimensions**  
171mm(L) x79.5mm(W) x 59mm (H)
-  **Weight**  
400g including battery
-  **Environment**  
Operating temperature: 0°C~ 40°C (32°F~104 °F)  
Storage temperature: -20°C~60°C (-4°F~140°F)  
Relative humidity: 5%~93% (Non-condensing)
-  **Certifications**  
PCI PTS 5.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS