

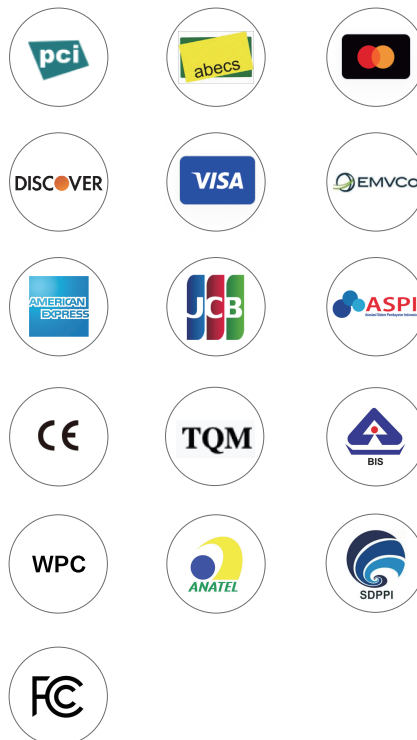


02: PRODUCT DESCRIPTION SMART POS -- AF820



SMART POS --AF820

- The latest Android product, smoother operation system
- 4.0-inch color screen, convenient to use
- External digital installation, safe payment
- Printing, scanning code, card payment fully supported





Android



4.0-inch color screen



Payment security



Application program



Swiping card



Transaction



Two-dimensional code



Bar code

Specifications

Operating System

AnfuOS2.0 Based on Android 13(Or higher)

Processor

AP: 64-bit Quad-Core Cortex A53 2.0G

Memory

8GB Flash + 1GB RAM (16 GB Flash + 2GB RAM optional)

Magnetic Card Reader

ISO7811 Track 1/2/3, Bi-Directional

IC Card Reader

ISO7816 Supports 1.8V, 3V, 5V card

NFC Reader

ISO14443 type A & B standard,

Camera

Front camera: 2 million pixels or 0.3 million pixels

Rear camera: 5 million pixels (optional)

Display

4.0" IPS Screen, 480×800HD Single-Point Touch

Wireless Communication

Wi-Fi® (2.4G & 5.0G) | 4G(LTE) | 3G (WCDMA) | 2G(GPRS) | Bluetooth®

Battery

3.7V, 4800mAh or 3.7V, 5000mAh

Printer

Print Speed: 70mm/s Paper Roll: 58*40mm

Card Slots

SIMx 2 + PSAM X 1+ MicroSDx 1

Positioning

GPS/Beidou/Glonass/Galileo (Four choice three combination positioning)

Keypad

Numeric Keypad Power Key *1 (Left side)

Function key*5

Audio

1 Buzzer | 1 Speaker

Ports

1 Type-C USB OTG

Indicator lights

Button backlight (optional)

Adapter

Input: AC 100-240V, 50/60Hz Output: 5V/2A

Dimensions

174 *75 *53mm

Environment

Storage temperature: -20°C to 60°C

Operating temperature: -10°C to 50°C

Humidity: ≤95%

Certifications

EMV Contact L1/EMV Contact L2/EMV Contactless L1 / Visa PayWave / Mastercard Paypass/American ExpressPay/ PCI PTS 6.x / TQM / CE / JCB / Discover