



CPOS X5

CASH REGISTER

INNOVATIVE DESIGN

Elegant and stylish yet stable and robust, designed to optimize desktop space. Converging cash register, Internet, Management and Finance functionalities to support merchants with intelligent management and control all in one place.

SUPERIOR PERFORMANCE

Equipped with high-speed eight-core processor and super large memory supporting various communication methods including Ethernet, 4G, WiFi and Bluetooth providing a reliable and stable operation.

FULL CONFIGURATION

Built-in high-speed thermal printer, 80 mm- diameter paper roll with automatic paper cutting capability, multiple ports giving configurable connectivity to peripherals including barcode / QR code reader, payment module, etc.

SEAMLESS EXPERIENCE

Android - based system, equipped with 15.6-inch full touchscreen and 10.1-inch customer - facing screen, fully intelligent interaction, seamlessly bringing payment to the Omni-Channel era.



RETAIL



RESTAURANT



HOSPITALITY



AUTOMOBILE
SALE



GOVERNMENT
SERVICE

CPOS X5 SPECIFICATIONS

OS	Android 7.1	■
CPU	64-bit ARM Cortex A53 Octa-Core, 1.8GHz	■
Memory	2GB RAM, 16GB Flash	■
	MicroSD card	Optional(up to 64GB)
Main Display	15.6-inch full color LCD display, resolution of 1920*1080, capacitive multi-touch screen, adjustable backlight and electronic signature	■
Secondary Display	10.1-inch full color LCD display, resolution of 1280*800, capacitive multi-touch screen, adjustable backlight and electronic signature	Optional
Wired Communication	Ethernet 10/100 Base T	■
Wireless Communication	WiFi (802.11 a/b/g/n/ac), Bluetooth 4.2 LE	■
	4G(LTE), 3G(WCDMA), GPRS	Optional
Positioning	A-GPS, GLONASS, BEIDOU	Optional
Camera	5 Megapixel autofocus front camera	Optional
	5 Megapixel autofocus rear camera, support Face Recognition	Optional
Keypad	Virtual keypad, 1 power switch, 2 function keys	■
Printer	High-speed thermal printer with cut paper automatically, 60lps Paper roll diameter: 80mm Paper roll width: 80mm	■
Peripheral Ports	4 x USB-A ports, 1 x Pinpad port, 1 x RS232 serial port, 1 x MicroUSB port, 1 x DC power port, 1 x cashbox port, 1 x Ethernet port, and 1 x headphone port	■
Video	Video encoding and decoding up to 4K at 30fps and 1080P at 60fps	■
Audio	1 x Speaker, 1 x Microphone, support sound recording and media play	■
Payment Module (CPOS R1)	Support Magnetic Card Reader, ISO 1/2/3 track bi-directional, conforming to ISO7810/7811, 500,000 swipes	Optional
	Support Smart Card Reader, EMV L1, ISO7816, 1.8V,3V,5V synchronous & asynchronous T=0 and T=1, 500,000 insertions	
	Built-in 2D code scanner, support 1D/2D barcode payment	
	1 x SAM in compliance with ISO7816	
	Optional contactless card reader, supporting EMV Contactless L1, ISO/IEC 14443 Type A/B, ISO 18092, Mifare, NFC	
Peripheral	Pinpad, supporting PIN entry	Optional
Power Supply	Input: 100~240VAC 50/60Hz,1.5A; Output: 24.0VDC, 2.5A	■
Dimensions	380mm (L) x 238mm (W) x 380mm (H)	■
Weight	6.0kg With Secondary Display 5.2kg Without Secondary Display	■
Environment	Operating temperature: -10℃ ~ 50℃ (14℉ ~ 122℉)	■
	Storage temperature: -20℃ ~ 60℃ (-4℉ ~ 140℉)	■
	Relative humidity: 5%~95% (Non-condensing)	■
Encryption	TDES, AES, Master/Session key, DUKPT, Fixed KEY, RSA	■

