

Watchdata

Limitless Security, Endless Innovation

Smart POS Terminal Watchdata WD-90F



THE ALL NEW SUPER SLEEK, FAST & STURDY DESIGN

ALL-IN-ONE SMART POS INTRODUCED BY *Watchdata*



Print



Scan



NFC



Bluetooth



Wifi



QR Code



4G



Sam Slot



Finger Print

Operating system	Android 7.0 secured OS
CPU model	Quad-Core ARM Cortex-A7 Processor Qualcomm Snapdragon
RAM	RAM:1GB EMMC:8GB
LCD Screen	5.5 inch screen
Display Resolution	1280*720
Finger Print Scanner	STQC & UIDAI L0 certified A600 Optical Sensor FAP 20 , FBI Certified
Communication	4G/3G/2G/Hot spot/Bluetooth
GPS	Built-in GPS
USB	USB 2.0 HS ,Micro USB(OTG),Mini USB serial port
Camera	Rear camera:5 Mega-pixel camera Front camera:0.3 Mega-pixel camera Support 1D / 2D scanning
Card Slot	SIM x2;SAMx1;SDx1
Printer	Built-in high speed thermal printer,58mm print paper
Magnetic card reader	Support 1/2/3 track,Bi-directional swiping
IC card read-write	support type A(5.0V),type B(3.0V) or type C(1.8V) (In compliance with EMV and PBOC)
NFC card	Support ISO/IEC14443 Type A&B, Mifare1 (In compliance with EMV and PBOC,with card reading indicator)
GPS	Built-in GPS ,AGPS
Multimedia	Support for recording, voice broadcast Support video play back/recording
Password keyboard	Built-in password keyboard (virtual); Support DES, 3 DES, RSA, SHA - 256 and AES;algorithm

Battery	Fast Charging USB Charging- Lithium battery, 3600 mAh/7.4V or Equivalent to 7200 mAh with 3.7 V
Power adapter	Input:110V to 240V AC/50 ~ 60Hz Output: 5 v DC / 2 A General Micro USB interface
Dimension and weight	191.6mm×80.2mm×46mm,424g
Certificate	PCI PTS 5.x EMV Contact Terminal L1&L2 Paywave ,Paypass EMV Contactless Terminal L1 3C,FCC,CE PBOC3.0 L1&L2 FBI(Fingerprint module) STQC(Fingerprint module)