



# VP550C

## The **Smart Android** Countertop

Designed for today's fast-paced business environments, the VP550C empowers merchants to accept payments seamlessly enabling cashless experiences wherever your customers are.

### High-Security Compliance

Every transaction is protected with the highest level of security. The VP550C meets compliance standards, offering robust data protection for every payment. This ensures that sensitive information remains secure, helping to build trust and confidence while maintaining a secure payment environment.

### Ultra-Fast Processing Power

Speed is crucial for smooth, efficient operations. The VP550C is powered by a fast processor that ensures rapid transactions even during peak times. With expanded memory options, the device can handle high transaction volumes with ease, improving efficiency and reducing wait times for a seamless customer experience.

### Advanced Ventilation and Heat Management

The VP550C is built to maintain peak performance even during high-demand periods. Its advanced heat management system ensures the device remains cool and fully functional, reducing the risk of overheating and offering uninterrupted performance.

### Integrated High-Speed Printer

With the VP550C, receipt printing becomes quick and effortless. The high-speed thermal printer ensures that receipts are processed and printed at an impressive 80mm/s, eliminating delays and ensuring fast transaction confirmations. This feature enhances overall service speed and efficiency, making every transaction smoother and quicker.

## Features



5" Touchscreen Display



Cash Discounting, Dual Pricing, Surcharging



Wifi/Ethernet



Menu & Inventory Management



Digital Signature Capture with SMS & Paper Receipt Options



Pay-at-the-Table, Bill Splitting & Tip Adjustment



PIN Pad Connectivity Possible



Countertop

# Specifications

## VP550C Android Countertop

Processor		Cortex Quad-core A53, 1.4GHz
Security Processor		Cortex-M3 security core, 192MHz
Operating System		Android 12
Memory	Flash/RAM	8GB/1GB, (upto 16GB/2GB)
	Micro-SD Socket	MicroSD card slot up to 128GB
Display		5-inch TFT full color LCD display, resolution of 1280 x 720, capacitive multi-touch screen, support electronic signature
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
Communication		Ethernet 10/100 Base T, Wi-Fi 2.4GHz&5GHz (802.11a/b/g/n/ac)
Audio		1 x Speaker, 1 x Microphone, support audio recording and media play
Keypad		Secure virtual keypad for PIN entry, 1 x power button, 1 x VOL up+, 1 x VOL down
Printer		High-speed thermal printer, 80mm/s Paper roll diameter: 40mm Paper width: 58mm
Camera		2MP back camera, support 1D/2D code payment 0.3 MP front camera, support 1D/2D code payment
Peripheral Ports		1 x Type C port
Card Slots		1 x SAM
Power Supply		Input: 100-240V AC 50/60Hz   Output: 5.0V DC, 2.0A
Dimensions (mm)		174mm (L) x 78mm (W) x 62mm (H)
Weight		310g
Environment	Operating Temperature	10°~50° (14°~122°)
	Storage Temperature	20°~60° (-4°~140°)
	Relative Humidity	5%~93% (Non-condensing)
Certifications		PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, CB, RoHS, JCB, BIS, VCCS



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