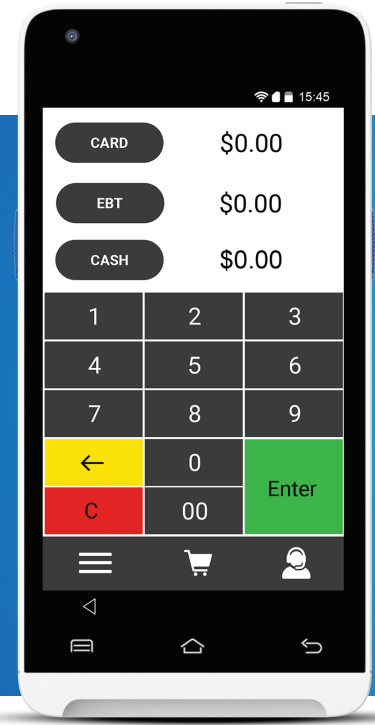


VP550E

The Eco-Friendly POS Solution

The VP550E optimizes the advantages of Android, offering familiar smartphone-like features to enhance customer experience and empower merchants to grow their businesses. This eco-friendly digital receipt solution does not include a built-in printer.



The VP550E eco-friendly experience

➤ User-friendly and compact

VP550E combines a compact and stylish design with powerful features. It enhances customer interactions everywhere with its top-notch barcode scanner and quick-access buttons, speeding up transactions and boosting reliability.

➤ Futuristic eco-friendly solutions

Embrace the future with this all-in-one solution that moves away from traditional methods. It offers an eco-friendly twist with digital e-receipts. It removes the need for a built-in printer and promotes paperless transactions, saving the environment one transaction at a time.

➤ Convenient contactless and payment solutions

Consider the VP550E your all-around payments partner. It supports multiple transaction methods, including magnetic stripe, chip and PIN, NFC, and QR-code mobile wallets. Serve customers, take orders, and check stock levels efficiently. This device is ideal for merchants focused on innovation and productivity.

➤ Robust capabilities for a variety of business needs

VP550E is equipped with robust capabilities. It offers a range of camera choices with a flashlight, meeting various needs. It works efficiently to guard sensitive data skillfully and perform transactions quickly. From payments to daily operations, the VP550E ensures business operations will run smoothly.

Features



5" Touchscreen



Cash Discounting, Dual Pricing, Surcharging



Wi-Fi, 5G/ 4G / 3G / 2G, & Bluetooth



Lightweight & Portable



Long-Lasting Battery



PCI PTS 6.x Certified



Digital Signature Capture



Menu & Inventory Management



QR-Code



Tap/Insert/Swipe

Specifications

VP550E
Android POS

Processor	Cortex Quad-core A53, 2.0GHz	
Security Processor	Cortex-M3 security core	
Operating System	Android 12	
Memory	Flash/RAM	16GB /2GB
	Micro-SD Socket	(Up to 256 GB)
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	Under-screen contactless solution, EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica	
Positioning	GPS/BEIDOU/GLONASS	
Wireless Communication	4G / 3G / 2G WIFI (802.11 a/b/g/n) 2.4G & 5G Bluetooth 5.0	
Audio	1 x Speaker, 1 x Microphone, support audio recording and media play	
Keypad	Secure virtual keypad for PIN entry, 1 x power button, 2 x function buttons, 5 x Pogo Pins	
Camera	0.3 MP front camera, support 1D/2D code payment 5MP autofocus rear camera, support 1D/2D code payment	
Peripheral Ports	1 x Type C port (OTG)	
Card Slots	1 x SIM, 1 x SAM	
Battery	Li-ion battery, 3.8V/3600mAh/13.68Wh	
Power supply	Input: 100-240V AC 50/60Hz Output: 5.0V DC, 2.0A	
Dimensions (mm)	150(L) x 74(W) x 16.8(H) The thickest part of the swiping card place is 18.8mm	
Weight	245g including 3600mAh battery	
Environment	Operating Temperature	10°C~50°C (14°F~122°F)
	Storage Temperature	-20°C~60°C (-4°F~104°F)
	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, Felica, FCC	



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