

# VALOR VP550E The **Eco-Friendly** POS Solution

# **Upgrade To The Valor VP550E Now!**

The **VP550E** leverages Android's advantages, providing familiar smartphone-like features to enhance customer experience and support business growth. Its eco-friendly design includes digital receipts and omits the built-in printer.

#### **User-friendly and compact**

Merchant

The VP550E combines a stylish design with robust functionality. Its high-quality barcode scanner and convenient quick-access buttons improve customer interactions, speed up transactions, and enhance overall reliability.

#### **Convenient contactless and payment solutions**

The VP550E is your versatile payments partner, supporting magnetic stripe, chip and PIN, NFC, and QR-code mobile wallets. It helps you serve customers, take orders, and check stock levels efficiently, making it perfect for merchants who value innovation and productivity.

#### **Futuristic eco-friendly solutions**

Embrace the future with this all-in-one solution that replaces traditional methods. Featuring digital e-receipts, it eliminates the need for a built-in printer and supports paperless transactions, making each transaction more eco-friendly.

#### Versatile capabilities for diverse business needs

The VP550E combines a sleek design with powerful features, enhancing customer interactions with its advanced barcode scanner and efficient quick-access buttons. It speeds up transactions and boosts reliability, making it a top choice for any business.



## Contact Jscott@merchantindustry.net 1.305.692.0727



### **Specifications**

#### VP**550E** Wireless Smart Terminal

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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