VALOR VP**550**
The **Advanced Android POS** Solution

Upgrade To The Valor VP550 Now!

The **VP550** takes full advantage of Android, offering familiar smartphone-like features to enhance the customer experience and help merchants grow their businesses.

Battery Boosted

The VP550's enhanced battery life allows for longer use without frequent recharging, improving user experience and promoting sustainable usage. Ideal for those on the go!

Longevity and Durability

Built for durability and a premium feel, this device is designed to handle daily wear and tear. Its robust construction ensures longevity and user satisfaction, while also providing resistance to accidental drops and impacts.

Upgraded Wireless Performance

The VP550 ensures faster and more reliable Wi-Fi, Bluetooth, and mobile connections, boosting performance for efficient communication and data transfer in today's fast-paced world.

Improved Ventilation and Heat Resistance

Maintain optimal performance during rigorous tasks with reduced overheating, extending the device's lifespan and ensuring reliability when it matters most.

VP550 Wireless Terminal Features

5.99" Touchscreen

Cash Discounting, Dual Pricing, Surcharging

4G LTE, 3G, GPRS, WLAN, & Bluetooth Wireless Connectivity

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

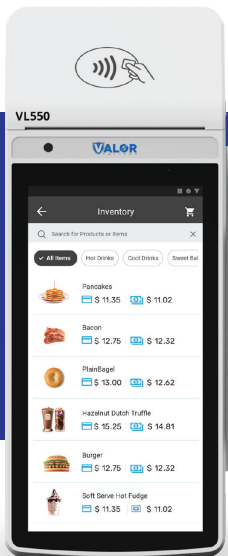**Digital Signature Capture with SMS & Email Receipt options**

Menu & Inventory Management

Contact Jscott@merchantindustry.net 1.305.692.0727

Processor		Cortex Quad-core A53, 2.0GHz
Security Processor		ARMv7-M security core
Operating System		Android
Memory	Flash/RAM	2GB
	Micro-SD Socket	(Up to 256GB)
Display		5.99-inch TFT full color LCD display, resolution of 1440 x 720, with adjustable backlight, 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
Positioning		GPS, GLONASS, BEIDOU
Wireless Communication		4G / 3G	Wi-Fi (802.11 a/b/g/n/ac) 2.4G&5G	Bluetooth 2.1/5.0
Audio		1 x speaker, 1 x microphone, support audio recording and media play
Keypad		Secure virtual keypad for PIN entry, 1 x power button, 1 x VOL+, 1 x VOL-
Printer		High-speed thermal printer, 80 mm/s Paper roll diameter: 40mm Paper width: 58mm
Camera		0.3 MP front camera, support 1D/2D code payment 5 MP autofocus rear camera with flashlight, support 1D/2D code payment
Peripheral Ports		1 x Type C port
Card Slots		2 x SIM, 2 x SAM, 1 x SD
Battery		Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)
Power supply		Input: 100-240V AC 50/60Hz Output: 5.0V DC, 2.0A
Dimensions (mm)		201(L) x 79.8(W) x 62(H)
Expansion HUB		RS232 (RJ12/RJ11), 2 x USB-A, Type-C, Ethernet (RJ45)
Weight		464g including 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)
Docking Station		N/A
Certifications		PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, MCCS, CB, Interac, ATEX

**The New VP550
Wireless Smart Terminal**
Jscott@merchantindustry.net
1.305.692.0727

James Scott
**Director of Business Development
ISO/Agent**