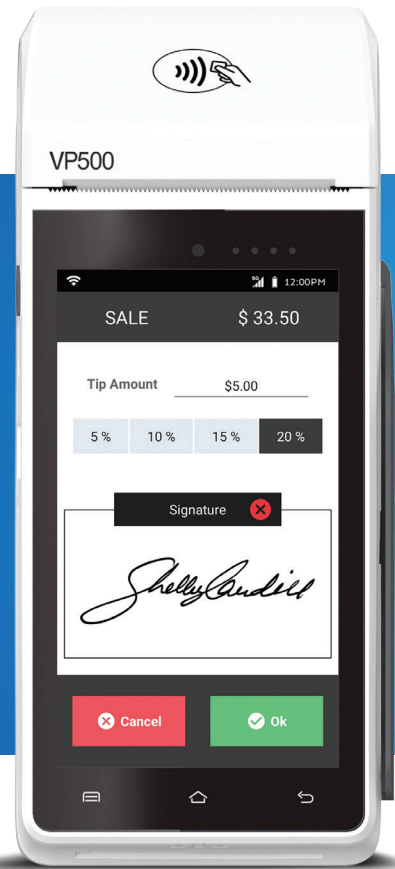


## VP500

# The Portable Android POS Solution

The VP500 taps into all the advantages Android has to offer, bringing familiar smartphone-like capabilities that enhance the customer experience and empower merchants to modernize and grow their businesses.



## Benefits

### ➤ User-friendly and Intuitive Experience

Enjoy a user-friendly experience with a spacious touchscreen display on our intuitive interface with digital signature capture feature with print, SMS, or email receipt options. The VP500 offers effortless bill splitting functionality tailored to group payments to enhance convenience.

### ➤ Advanced Technological Expertise

Utilize cutting-edge technology for flexible transaction processing with dual merchant IDs (MIDs), uninterrupted service with the auto-connection failback procedure, and enhanced 4G LTE, 3G, GPRS, WLAN, and Bluetooth wireless connectivity, ensuring secure and reliable services.

### ➤ Secure and Convenient Contactless Payments

Expand your customer options with Dual Pricing, Cash Discounts, and Surcharges and enhance payment flexibility with e-invoice, text, and email payment options. Embrace the future of payments with advanced EMV card technology, offering choices such as swipe, tap, and dip card payment options.

### ➤ Business App Marketplace with Automated features

The Android operating system comes with automatic software updates at regular intervals, an all-in-one business app marketplace, and menu and inventory management tools for additional stock management features. This saves time, minimizes waste, ensures product availability, and optimizes operations and efficiency.

## Features



5.5" Touchscreen Display



Cash Discounting, Dual Pricing, Surcharging



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



Auto-Connection Failback Procedure



Dual MID Supported Technology



Automatic Software Updates



Menu & Inventory Management



Business App Marketplace



Digital Signature Capture with SMS & Email Receipt options



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

# Specifications

# VP500 Android POS

Processor	Cortex Quad-core A53, 1.4GHz	
Security Processor	ARMv7-M security core, 192MHz	
Operating System	Android 7.1.2	
Memory	Flash/RAM	8GB/1GB
	Micro-SD Socket	(Up to 32 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	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica	
Positioning	GPS, GLONASS, BEIDOU	
Wireless Communication	4G / 3G / 2G   WIFI (802.11 b/g/n)   Bluetooth 2.1/4.2	
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 function key	
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 2 MP autofocus rear camera with flashlight, support 1D/2D code payment	
Peripheral Ports	1 x Micro USB (OTG), 1 x DC Jack	
Card Slots	2 x SIM, 1 x SAM, 1 x SD (1 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, 0.3A Output: 5.0V DC, 2.0A	
Dimensions (mm)	190(L) x 81(W) x 54.9(H)	
WL-HUB	RS232 (RJ11), 2 x USB-A, Ethernet (RJ45)	
Weight	440g including battery	
Environment	Operating Temperature	0°C~40°C (32°F~104°F)
	Storage Temperature	-20°C~60°C (-4°F~104°F)
	Relative Humidity	5%~93% (Non-condensing)
Docking Station	Charging base Multi-function base: Charging, Ethernet, Bluetooth, Wi-Fi access point, 1 x USB-A, 1 x RS232	
Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS	



valorpaytech.com



Copyright © 2023, Valor PayTech, LLC. All rights reserved.

Reproduction, posting or distribution of this document or its contents is prohibited without the express written consent of Valor PayTech.



Scan to Contact  
Sales Team.



1.800.615.8755

sales@valorpaytech.com

THE FUTURE OF PAYMENT TECHNOLOGY