VALOR VP**800**
The **Ultimate** **All-In-One** Solution

Upgrade To The Valor VP800 Now!

The future is here with the all-in-one point-of-sale solution, the **VP800**. The dual touchscreens make it easy to speed up transactions and improve the customer experience. This powerful payment device is ready for all types of business environments.

Boosting security with dual touchscreens.

With a dual-display setup, including an 8" user-facing screen and a 5" customer-facing display, the VP800 fosters transparency and engagement during transactions, increasing customer trust and satisfaction.

Exploring endless payment possibilities

The VP800 streamlines cash transactions with advanced contactless card readers and multiple payment options, including QR code, e-wallet, tap, tip, and swipe. Its extended communications hub ensures efficiency for demanding retail businesses.

Contactless and secure transactions

The VP800 utilizes a chip card slot for debit and credit card transactions. Displaying payment processing information on the customer's screen makes transactions transparent and reliable for customers.

Durable, reliable, and powerful

Made for busy environments, the VP800 provides steady, smooth performance with its effective processing power and long-lasting battery.

VP800 All-In-One Terminal Features

5" Customer and 8" Merchant Display

Cash Discounting, Dual Pricing, Surcharging

2G/3G/4G LTE Bluetooth & Wi-Fi

Long-Lasting Battery

Built-in NFC Reader & Printer

PCI PTS 6.x Certified

Contact Jscott@merchantindustry.net 1.305.692.0727

Processor		Octa-Core Cortex A53, 1.8GHz
Security Processor		Arm Cortex M3 security core
Operating System		Android 10.x
Memory	eMMC/LPDDR4	16GB /2GB
	Micro-SD Socket	(Up to 256 GB)
Display	Main	8-inch portrait IPS display, resolution of 800 x 1280, capacitive multi-touch screen
	Customer	5-inch landscape IPS display, resolution of 800 x 480, capacitive multi-touch screen
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/BEIDOU/GLONASS/GALILEO/QZSS/SBAS
Wireless Communication		4G / 3G / 2G | WIFI (802.11 a/b/g/n/ac) 2.4G & 5G | Bluetooth 2.1 EDR/3.0 HS/4.2 LE
Audio		1 x Speaker, 1 x Microphone, 1 x Audio JACK, support audio recording and media play
Keypad		Secure virtual keypad for PIN entry, 1 x power button
Printer		High-speed thermal printer, 80mm/s Paper roll diameter: 50mm Paper width: 58mm
Camera		2 MP fixed focal front camera, support 1D/2D code payment 2 MP fixed focal rear camera, support 1D/2D code payment
Peripheral Ports		1 x Type-C, USB2.0 OTG | Pogo Pins
Card Slots		2 x SIM, 1 x SAM, 1 x SD
Battery		Li-ion battery, 3.8V/6000mAh/22.8Wh
Power supply		Input: 100-240V AC 50/60Hz Output: 5.0V DC, 3A
Dimensions (mm)		274.9(L) x 123.4(W) x 101.6(H)
Weight		895g including battery
Environment	Operating Temperature	-10°C～50°C (14°F~122°F)
	Storage Temperature	-20°C～70°C (-4°F~158°F)
	Relative Humidity	5%～93% (Non-condensing)
Docking Station		Charging base
Certifications		PCI PTS 6.x, EMVL1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, CB, FeliCa, MIC, BIS, Rupay, MCCS, Saber, WEEE & VOC, FCC

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ISO/Agent