



EXPERIENCE THE **FUTURE** OF
PAYMENT
TECHNOLOGY

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Valor PayTech is a fast-growing fintech provider of end-to-end, processor-agnostic commerce unified payment solutions. The company equips both merchants and reseller partners with comprehensive, cutting-edge tools and flexibility to succeed in today's rapidly changing business environment.

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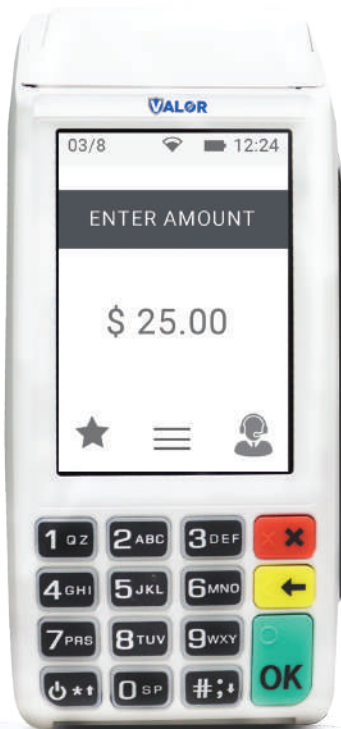


A Wide Range of Smart POS Solutions

VL300



VL110



VL500

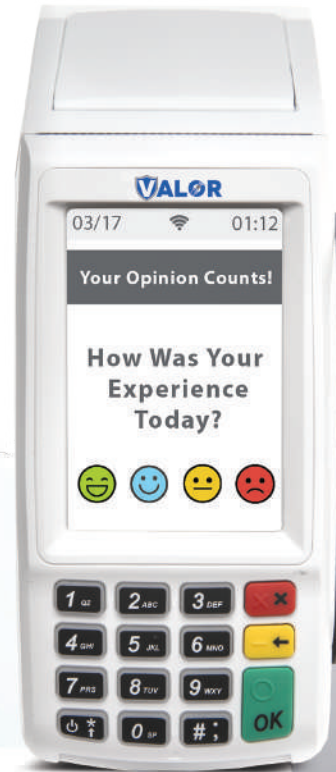


VP100

RCKT

VP500

VL100



Cutting-edge Countertop Solutions

Redefining the Merchant & Customer Payment Experience



*Stand sold separately



Countertop Terminal

VL100

PIN Pad

VL300

- Large Scale 3.5" Touchscreen Display
- Dual MID Supported Technology
- Cash Discounting, Dual Pricing, Surcharging
- Ethernet and Wi-Fi Connectivity
- Auto-Connection Failback Procedure
- Digital Signature Capture with SMS & Email Receipt Options
- Automatic Software Updates
- EBT Enabled
- SMS & Email Marketing With Engage My Customer™
- Full Transaction Information Display
- Bill Splitting
- Built-in Customer Feedback Rating System

Specifications		
Processor		32-bit secure microprocessor running powerful Linux-based OS
Memory	Flash/DDRDRAM	128 MB / 64MB (Up to 256MB / 128MB)
	Micro-SD Socket	Yes
Display		3.5" Color TFT LCD 320 x 480 Pixels
Touchscreen		Yes
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional
	Contact Card (User Card)	ISO 7816 ID-1 1.8V / 3V / 5V T=0, T=1
	Contactless (Optional)	ISO 14443 Type A, B ISO 18092 NFC Mifare & Sony FeliCa Working Frequency 13.56 MHz
Communications Interface Options	Wireless	Wi-Fi
	Wired	Ethernet
Indicators	LED - Contactless	No
	Audio Buzzer	Yes
Keypad	Standard Keys	15
	Function Keys	No
Printer		57 mm x 50 mm, 100mm /sec
Software		SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library
Crypto		TRNG DES TDES AES RSA MK/SK DUKPT TDES DUKPT
Power Supply	Power Adapter	DC 9V / 4A
Dimensions (mm)		190(L) x 78(W) x 78(H)
Weight		350 g
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
	Relative Humidity	5% to 90% non-condensing
Certifications		PCI PTS 4.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM PBOC L1/L2

VL100 Pro

The Economically Efficient POS Solution





Wide 3.5" Touchscreen



USB & Ethernet-Powered Interface



Ethernet, Wi-fi, & 4G Connectivity



Integrated Keypad with Backlit Keys



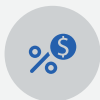
LED Indicators



Built-in NFC Reader & Printer



PCI PTS 6.x Certified



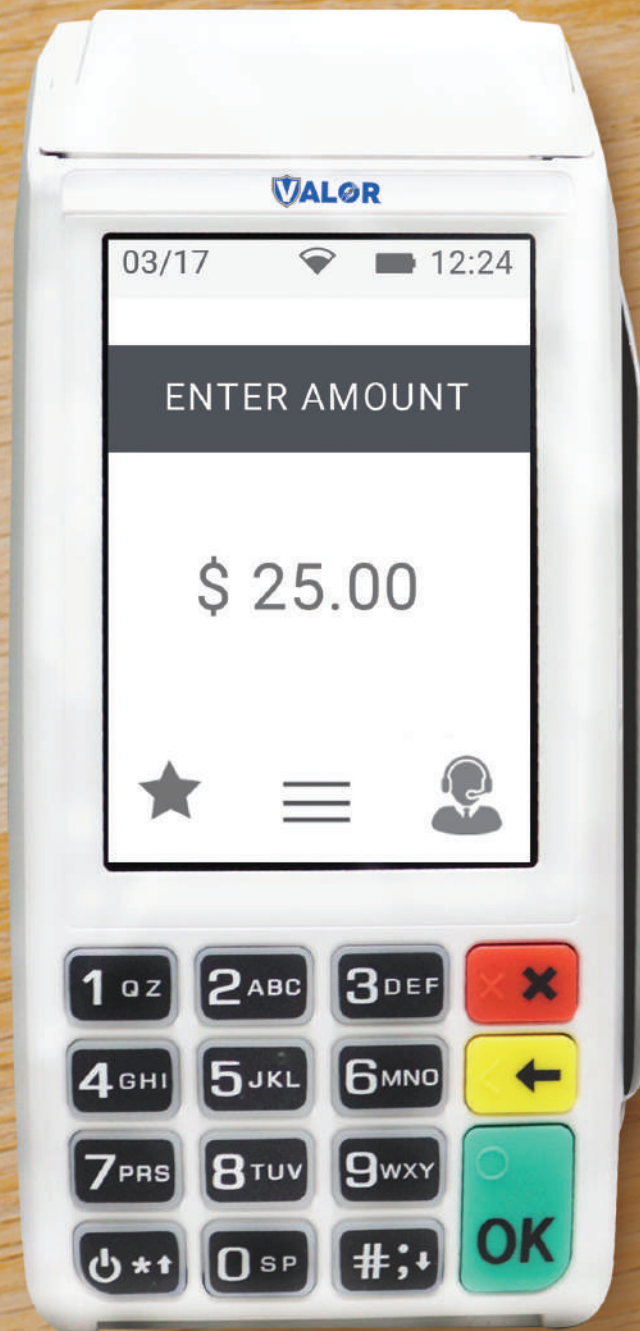
Cash Discounting, Dual Pricing, Surcharging

SPECIFICATIONS

Processor		32-bit secure microprocessor running a powerful Linux-based operating system
Memory	Flash/DDRDRAM	256MB/128MB
	Micro-SD Socket	Yes (Optional)
Display		3.5" Color TFT LCD 320 x 480 Pixels
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional reading
	Contact Card	ISO 7816 ID-1 1.8V/3V/5V T=0, T=1
	Contactless	ISO 14443 Type A, B ISO 18092 NFC Mifare & Sony FeliCa Working Frequency 13.56 MHz
Communications Interface Options	Wireless	4G LTE WLAN (802.11 b/g/n) Bluetooth
	Wired	Ethernet RS232 USB
Indicators	LED - Contactless	Yes
	Audio	Buzzer Speaker (Optional)
Keypad		15
Printer		High speed thermal printer, Max. print speed 100mm/sec
Software		SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library
Crypto		TRNG DES T'DES AES RSA MK/SK DUKPT T'DES DUKPT
Power Supply		DC 9V/4A
Dimensions (mm)		185(L) x 75(W) x 84(H)
Weight		350 g
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
	Relative Humidity	5% to 90% non-condensing
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

New Age Wireless Terminal












Portable, Powerful, Reliable



Wireless POS

VL110



-  Large Scale 3.5" Touchscreen Display
-  Cash Discounting, Dual Pricing, Surcharging
-  Handheld Pay-at-the-Table POS
-  Dual MID Supported Technology
-  GPRS / 4G and Wi-Fi Connectivity
-  Auto-Connection Failback Procedure
-  Automatic Software Updates
-  Digital Signature Capture with SMS & Email Receipt Options
-  SMS & Email Marketing With Engage My Customer™
-  Full Transaction Information Display
-  Bill Splitting

Specifications		
Processor		32-bit secure microprocessor running powerful Linux-based OS
Memory	Flash / DDRAM	128 MB/64 MB (up to 256 MB/128 MB)
	Micro-SD Socket	Yes
Display		3.5" 320 x 480 TFT LCD
Touchscreen		Yes
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional
	Contact Card (User Card)	ISO 7816 ID-1 1.8V/3V/5V T=0, T=1
	Contactless (Optional)	ISO 14443 Type A, B ISO 18092 NFC Mifare and Sony FeliCa Working Frequency 13.56MHz
	Dual SIM	Yes
Communications Interface Options	Handset	2G/3G/4G Wi-Fi USB
	Base	USB
Indicators	LED - 4	No
	Audio Buzzer	Yes
Keypad	Standard Keys	15
	Function Keys	No
Printer		57 mm x 40 mm, 100 mm/sec
Software		SDK KMS TMS GDB CTOS Library ISO 8583 Library Crypto Library
Crypto		TRNG DES TDES AES RSA MK / SK DUKPT TDES DUKPT
Power Supply	Power Adapter	9V/4A 5V/1A
	Battery	Li-Polymer 3.7V ~ 4.2V 2100mAh
Dimensions (mm)	Terminal	160(L) x 78(W) x 67(H)
	Base	137.6(L) x 81(W) x 48.8(H)
Weight		335 g
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
	Operating Humidity	5% to 90% non-condensing
Certifications		PCI PTS 4.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM PBOC L1/L2



Next Generation Wireless Android POS

Full POS Capability with Wireless Portability



Android POS VL500



- 5.5" Touchscreen Display
- Auto-Connection Failback Procedure
- Menu & Inventory Management
- Pay-at-the-Table
- Bill Splitting
- Cash Discounting, Dual Pricing, Surcharging
- Dual MID Supported Technology
- Business App Marketplace
- Full Transaction Information Display
- Tip Adjustment
- 4G LTE, 3G, GPRS & Wireless connectivity
- Automatic Software Updates
- Digital Signature Capture with SMS & Email Receipt Options
- EMV & Contactless Payments

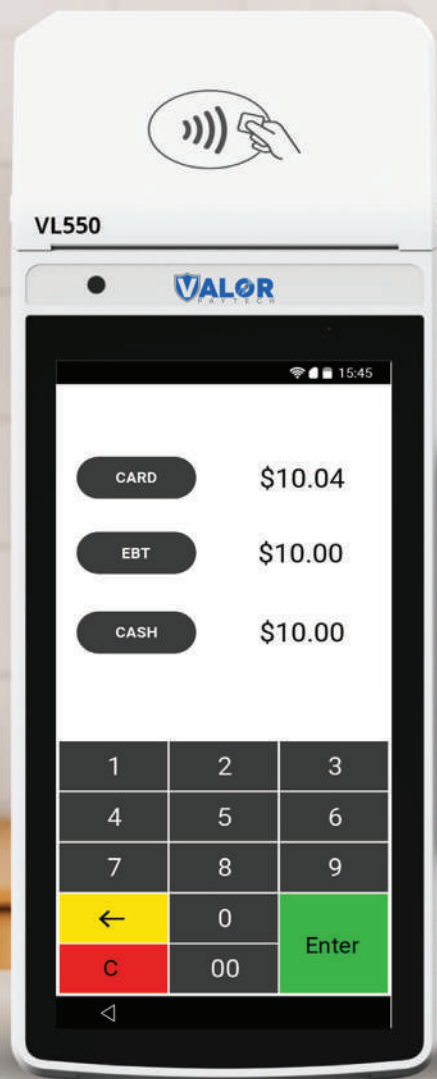
Specifications

Processor		High Speed Quad-Core 32-bit Processor plus Secure MCU	
Operating System		Android 7.1.2	
Memory	Flash / RAM	8GB / 1 GB	
	Micro-SD Socket	Yes	
Display		5.5" 1280 x720 Color TFT Capacitive Touch Display	
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional	
	Contact Card	User Card	ISO 7816ID-11.8V / 3V / 5VT=0, T=1
		SIM Card	2
Contactless		ISO 14443 Type A, B ISO 18092 NFC Mifare and Sony FeliCa Working Frequency 13.56MHz	
Communications Interface Options	Wireless	4G LTE/3G/GPRS WLAN Bluetooth	
	GPS	Yes	
Indicators	Audio	Speaker and 4 Pole Audio Jack Microphone	
Keypad		Virtual Keypad (Support PIN on Touch)	
Printer		57mm x 40mm (Paper Roll Size), 100mm/sec (Print Speed)	
Camera		5M Pixel AF with Flash Light Rear Camera	
Software		SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library	
Crypto		TRNG DES TDES AES RSA MK/SK DUKPT	
Power Supply	DC	5V / 2A	
	Battery	6000mAh/3.7V Li-ion Rechargeable Battery	
Dimensions (mm)		200(L) x 78(W) x 56(H)	
Weight		495 g	
Environment	Operating Temperature	-10°C to 70°C	
	Storage Temperature	-20°C to 70°C	
	Relative Humidity	5% to 90% non-condensing	
Additional Features		2M Pixel FF Front Camera	
Docking Station		Charging base Multi-function base: Charging, Ethernet, Wi-Fi access point, 1 x USB-A, 1 x RS232	
Certifications		PCI PTS 6.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM PBOC L1/L2	



VL550

The Advanced Portable POS Solution





5.5" Touchscreen



PCI PTS 6.x Certified



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



Long-Lasting Battery



Built-in Printer



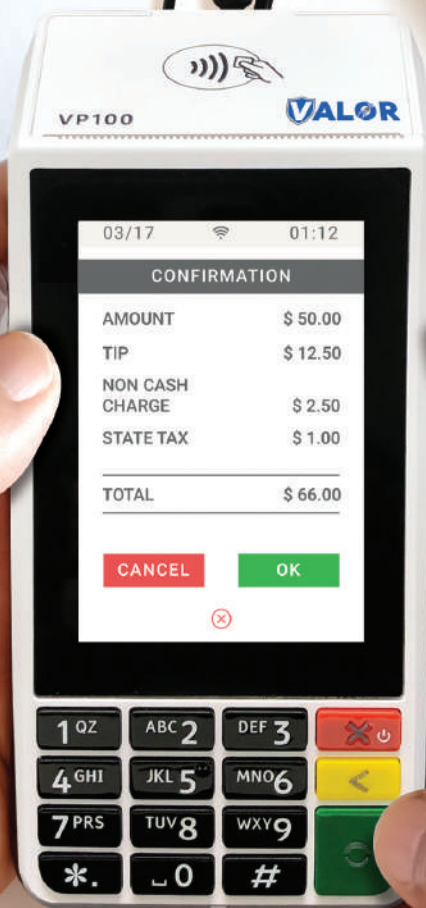
Rear Camera

Specifications			
Processor		ARM A53 Quad-Core 2.0GHz Processor + Secure Processor	
Operating System		Android 12	
Memory	Flash / RAM	32GB/2GB	
	Micro-SD Socket	Yes	
Display		5.5" TFT Color Display (1440 x720 Pixels) with Capacitive Touch Screen	
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple Track, Bi-Directional reading	
	Contact Card	User Card	ISO 7816-1-2-3 EMV Compliance ID-1 1.8V/3V/5V T=0, T=1
		SAM Card	2
Contactless	ISO 14443 Type A, B ISO 18092 NFC Mifare and Sony FeliCa Working Frequency 13.56MHz		
Communications Interface Options	Wire	USB Type C 2.0 OTG	
	Wireless	WLAN 802.11a/b/g/n/ac, 2.4G & 5G Bluetooth 5.0 4G LTE/3G/2G	
	GPS	Yes	
Indicators	Audio	Speaker Microphone	
Printer		57mm x 40mm (Paper Roll Size), 100mm/sec (Print Speed)	
Camera		Rear Camera: 5 Megapixel Auto Focus	
Software		SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library	
Crypto		TRNG DES TDES AES RSA MK/SK DUKPT	
Power Supply	DC	5V / 2A	
	Battery	2600mAh/7.4V Li-ion Rechargeable Battery	
Dimensions (mm)		200(L) x 82.73(W) x 56.65(H)	
Weight		380g	
Environment	Operating Temperature	-10°C to 70°C	
	Storage Temperature	-20°C to 70°C	
	Relative Humidity	5% to 90% non-condensing	
Certifications		PCI PTS 6.x EMV L1/L2 payWave PayPass ExpressPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM	



Cutting-edge Countertop Solutions

Redefining the Merchant &
Customer Payment Experience





Large Scale 3.5" Touchscreen Display



Dual MID Supported Technology



Cash Discounting, Dual Pricing, Surcharging



Ethernet and Wi-Fi Connectivity



Auto-Connection Failback Procedure



Digital Signature Capture with SMS & Email Receipt Options



Automatic Software Updates



EBT Enabled



SMS & Email Marketing With Engage My Customer™



Full Transaction Information Display



Bill Splitting



Built-in Customer Feedback Rating System

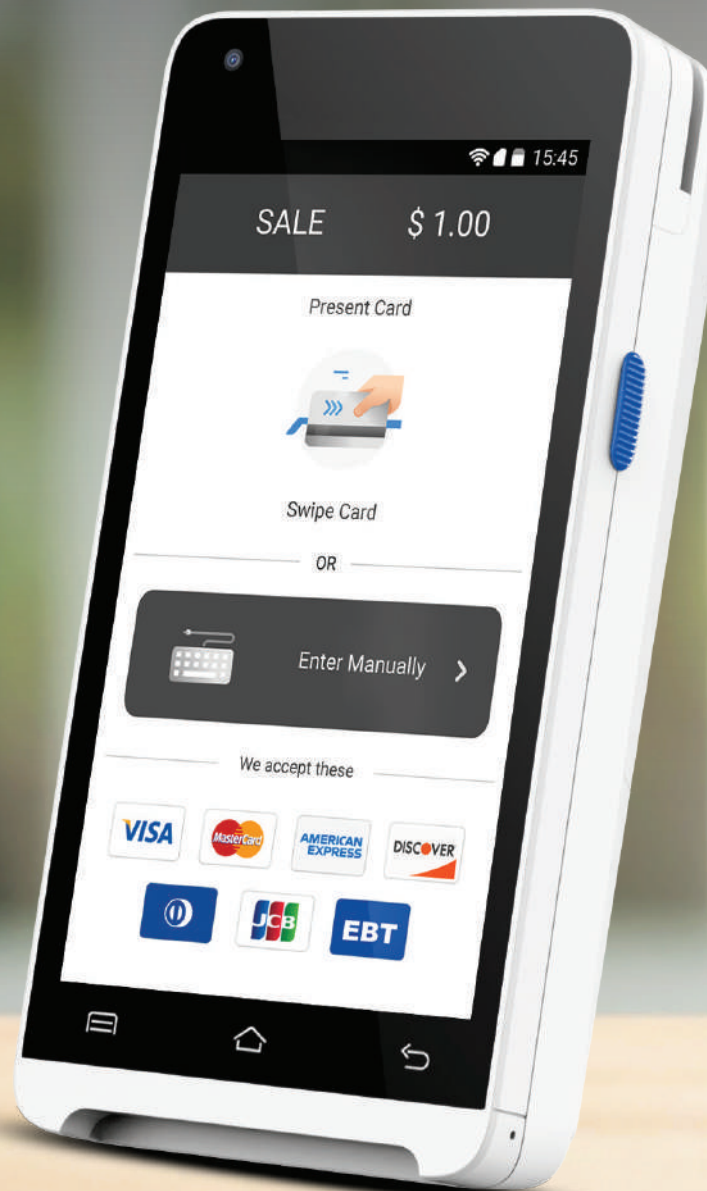
Specifications

Processor		32-bit secure microprocessor running a powerful Linux-based OS
Memory	Flash/RAM	128 MB/64 MB (up to 256 MB/128 MB)
	Micro-SD Socket	Yes
Display		3.5" Color TFT LCD 320 x 480 Pixels
Touchscreen		Yes
Card Reader	Magnetic Stripe	ISO 7810, 7811, 7813 Triple track, bi-directional
	Contact Card (User Card)	ISO 7816 ID-1 1.8V/3V/5V T=0, T=1
	Contactless (Optional)	ISO 14443 Type A, B ISO 18092 NFC Mifare and Sony FeliCa Working Frequency 13.56MHz
Communications Interface Options	Wireless	Wi-Fi
	Wired	Ethernet
Indicators	LED - Contactless	No
	Audio Buzzer	Yes
Keypad	Standard Keys	15
	Function Keys	No
Printer		57 mm x 50 mm, 100 mm/sec
Software		SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library
Crypto		TRNG DES TDES AES RSA MK/SK DUKPT TDES DUKPT
Power Supply	Power Adapter	DC 9V/4A
Dimensions (mm)		190(L) x 78(W) x 78(H)
Weight		350 g
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
	Relative Humidity	5% to 90% non-condensing
Certifications		PCI PTS 4.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM PBOC L1/L2



VP350

The Compact Android PIN Pad

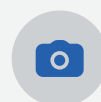




Large Scale 5" Touchscreen



PCI PTS 6.x Certified



Camera, Microphone, & Speaker Capabilities



4G & Wi-Fi Connectivity



Digital Signature Capture



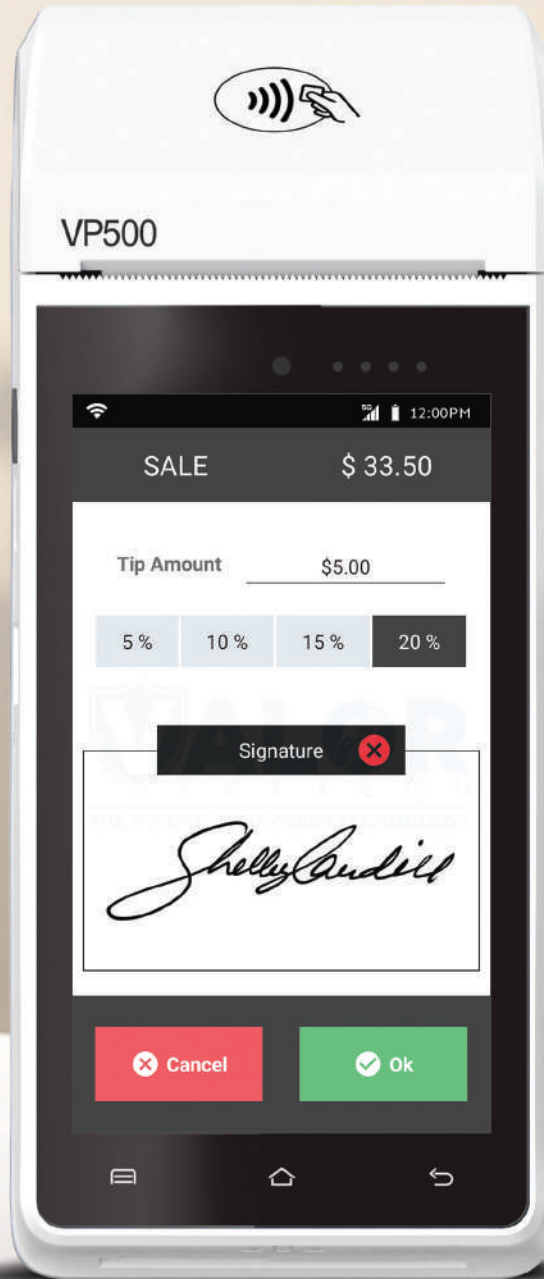
Extended Micro-SD Memory 256GB

SPECIFICATIONS

OS		Android 12
Processor		AP: Cortex Quad-Core A53, 2.0GHz SP: Cortex-M3 Security Core
Memory		2GB RAM, 16GB Flash
	Optional	4GB RAM, 64GB Flash
		MicroSD Card Slot Up to 256GB
Display		5-Inch TFT Full Color LCD Display, Resolution of 1280 x 720, Capacitive Multi-Touch Screen, Support Electronic Signature
Communications Interface Options	Wired	Ethernet 10/100 Base-T
	Wireless	Optional 4G / 3G / 2G Wi-Fi (802.11 a/b/g/n) 2.4G & 5G, Bluetooth 5.0
Positioning		GPS/BEIDOU/GLONASS
Card Reader	Magnetic Card	Triple track, bi-directional, conforming to ISO 7810/7811/7813
	Smart Card	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1
	Contactless	Under-Screen Contactless Solution, EMV Contactless L1, Conforming to ISO 14443 Type A/B, Mifare, Felica
Camera		0.3 MP Front Camera, Support 1D/2D Code Payment
	Optional	2MP Front Camera, Support 1D/2D Code Payment
	Optional	Professional Code Scanner, Hardware Decoding, Support 1D & 2D Code Payment
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
Peripheral Ports		1 x HDMI Multi-Functional Cable (Support RS232, RJ45, USB-A & Power Input) 1 x USB Type-C (Slave) (Used for Downloading Only)
Card Slots		1 x SAM
	Optional	1 x SAM, 1 x SAM 2 x SAM
Power Supply		Input: 100-240V AC 50/60HZ Output: 5.0V DC, 2.0A
Dimensions (mm)		148.95mm (L) X 74mm (W) x 22.65mm (H); The Tickest part of the Dimensions (mm) swiping Card Place is 38.27mm
Weight		TBD
Environment	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Relative Humidity	5% ~ 93% (Non-condensing)
Certifications		PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American Certifications ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, CB, RoHS, JCB, Felica, FCC

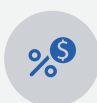
VP500 Portable Android POS

Enabling the Future of Payments





5.5" Touchscreen Display



Cash Discounting, Dual Pricing, Surcharging



4G LTE, 3G, GPRS & 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



EMV & Contactless Payments



Dual MID Cash Discounting and Interchange+

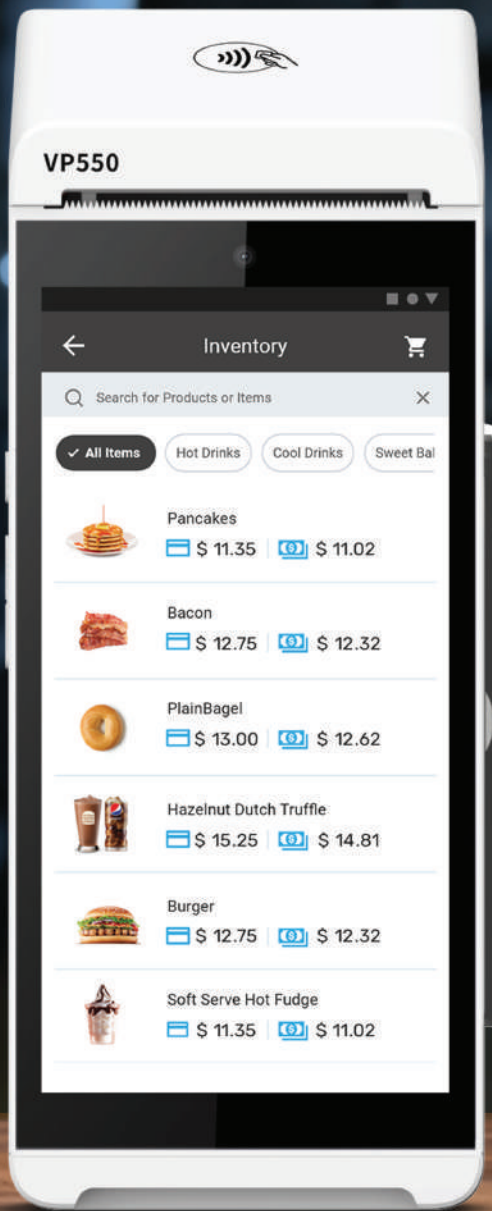
SPECIFICATIONS

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 32GB)
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, 80mm/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 (L x W x H)		190mm (L) x 81mm (W) x 54.9mm (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



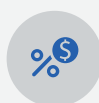
VP550

The Advanced Android POS Solution





5.99" Touchscreen Display



Cash Discounting, Dual Pricing, Surcharging



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



Auto-Connection Failback Procedure



Dual MID Supported Technology



Long-Lasting Battery



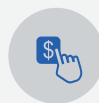
Menu & Inventory Management



Business App Marketplace



Digital Signature Capture with SMS & Email Receipt Options



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

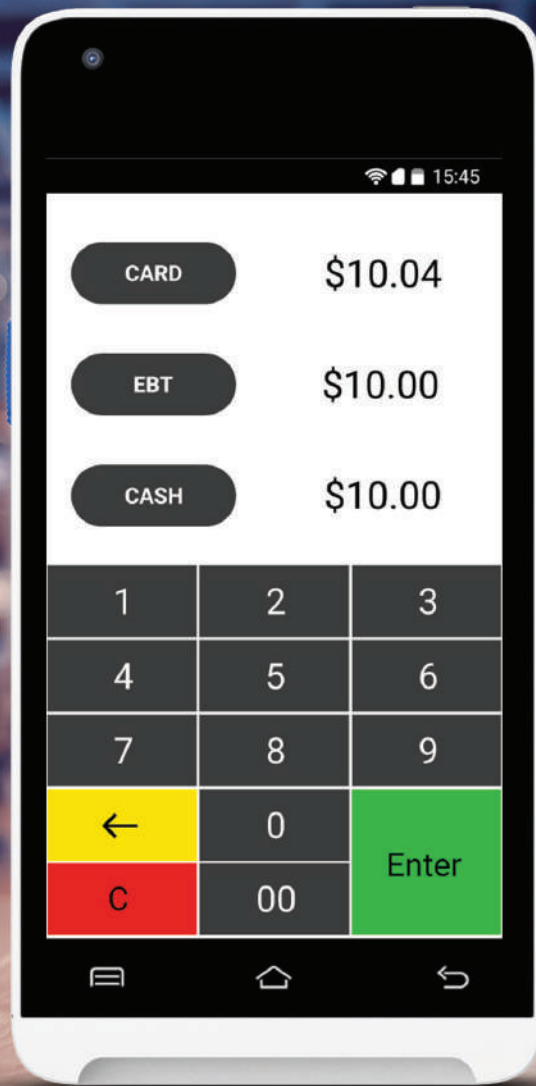
SPECIFICATIONS

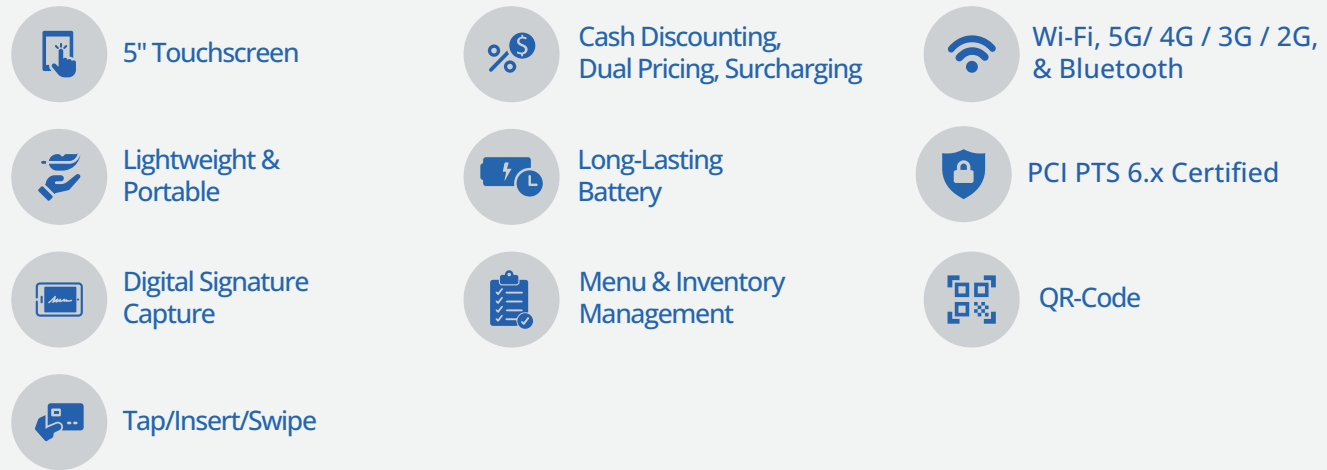
Processor		Cortex Quad-core A53, 2.0GHz
Security Processor		ARMv7-M security core
Operating System		Android
Memory	Flash/RAM	2GB
	Micro-SD Socket	(Up to 256GB)
Display		5.99-inch TFT full color LCD display, resolution of 1440 x 720, with adjustable backlight, capacitive multi-touch screen, support electronic 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	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		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



VP550E

The Eco-Friendly POS Solution





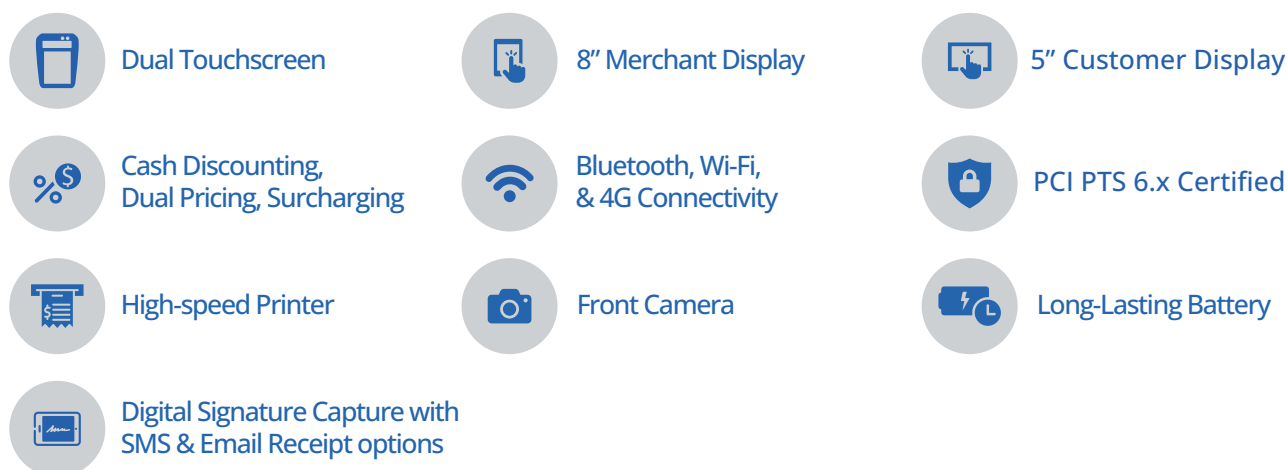
SPECIFICATIONS		
Processor		Cortex Quad-core A53, 2.0GHz
Security Processor		Cortex-M3 security core
Operating System		Android 12
Memory	Flash/RAM	16GB /2GB
	Micro-SD Socket	(Up to 256 GB)
Display		5-inch TFT full color LCD display, resolution of 1280 x 720, capacitive multi-touch screen, support electronic 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



VP800

The Ultimate All-in-One POS Solution





SPECIFICATIONS

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 256GB)
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 Printer 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



















Valor's RCKT a Pocket-Sized POS

Instantly Pairs with Valor's Mobile Application



-  Lightweight & Easy-to-Hold
-  Cash Discounting, Dual Pricing, Surcharging
-  Wireless Bluetooth Connectivity
-  PCI PTS 5.0 Certified
-  Backlit LCD Display with Long-lasting Battery
-  Remote Key Injection
-  Data Integration for Unified Commerce
-  Automatic Software Updates
-  Contact/Contactless Swipe, Dip, Tap
-  EBT Enabled
-  Sale, Void, Refund, Gift Cards
-  Plug and Play
-  Tip Adjustment
-  Credit, Signature/ PIN Debit

Specifications		
CPU		32-bit high performance secure processor
OS		RTOS (proprietary)
Memory	Required	512KB SRAM, 512KB+4MB FLASH
	Optional	512KB SRAM, 512KB+8MB FLASH
Display		1.7-inch monochrome LCD display, resolution of 128 x 64, with backlight
Wireless Communication		Bluetooth 4.2
Magnetic Card Reader	Optional	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
Audio		Built-in buzzer
Peripheral Ports		1 x TYPE-C for charging and communication
Keypad		10 x alphanumeric keys, 5 x function keys, 1 x Power button
Battery		Li-ion battery, 3.7V/470mAh/1.74Wh
Power Supply		5V DC, 0.5A
Dimensions (mm)		102.7mm(L) x 55.8mm(W) x 16.5mm(H)
Weight		100g including battery
Environment		Operating temperature: 0°C~40°C (32°F~104°F)
		Storage temperature: -20°C~70°C (-4°F~158°F)
		Relative humidity: 10%~90% (Non-condensing)*F
Certifications		PCI PTS 5.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave
		American ExpressPay, Discover D-PAS,TQM, CE, RoHS

The Cloud Based Portal that does it all

A True Omni-Channel Solution





Portal

- Engage My Customer™
- Download & Email Receipts
- Instant Boarding
- Reports
- Real time Transactions
- Customize Device Parameters
- Batch Settlement
- Valor Shield Risk Management Tool



Virtual Terminal



- Dynamic Transaction Descriptor
- Auto Apply for L2 & L3 Benefits
- Tokenized Payments
- E-Commerce Integrations
- E-Invoice Text to Pay & Email to Pay
- Recurring Payments
- PayNow Link Hosted Payment Page



The Power of Customer Engagement

Increase Merchant Revenue | Decrease Attrition



Engage My Customer™

Analyze your customers spending habits and send targeted marketing campaigns, all within the Valor Portal.



Customer Retention

Protect Your Reputation

Using Valor's survey tool with Engage My Customer™ empowers merchants to instantly respond to negative feedback, stopping bad reviews before they occur.

Win Back Lost Customers

Send targeted marketing campaigns to customers who have stopped visiting your business for a specified amount of time and win them back.



Digital Receipt Marketing

By encouraging customers to "go green" and opt for an SMS receipt, merchants not only help protect our environment they

- Collect customer's contact information to use for future marketing purposes.
- Can add powerful marketing messages and clickable links to the digital receipt.



Target VIP & Large Spenders

Retain VIP Customers

Customers that frequently visit your business should never be lost. Stay in communication with your VIP Customers and they will never leave.

Market to High Spenders

In most businesses, 20% of your customers account for 80% of your revenue. Losing one is not an option. Stay in communication and keep them spending.

"Thank you for being a valued VIP customer."



When do my customers spend?

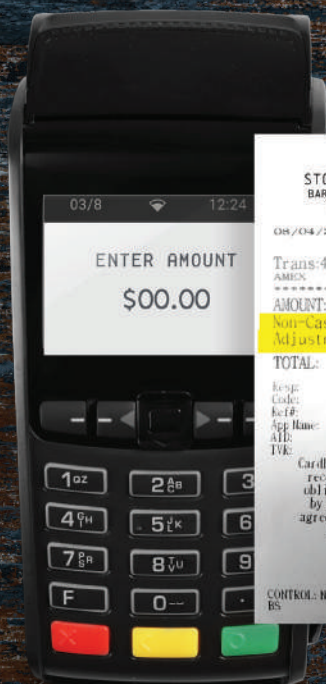
Understanding when your customers spend money is a valuable statistic. Prepare your business for the busy times and send marketing messages to increase traffic during slow times.





Discover the Power of Dual Pricing!

Clearly display card vs. cash price at time of sale



STONE AGE STORE
BARRINGTON AL 50010
994-279-1320

08/04/2022 00:34

Sale

Trans:4 Batch:101
AMEX TAP
*****3300 ***

AMOUNT: \$10.00

Non-Cash Adjustment \$0.30

TOTAL: \$10.30

Exp: APPROVAL AN5580
Code: AN5580
krf#: 221010691180
App Name: AMERICAN EXPRESS
AID: A00000025010504
TVK: 0000008000

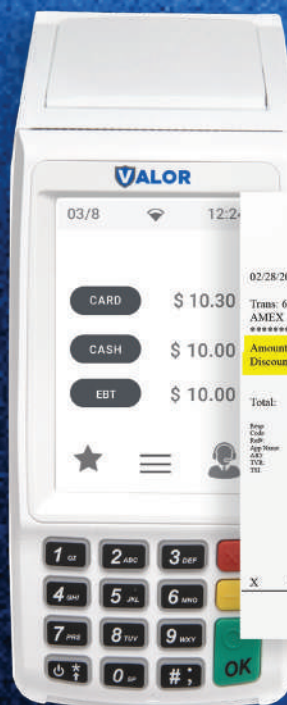
Cardholder acknowledges receipt of goods and obligations set forth by the cardholder's agreement with issuer.

MERCHANT COPY
Thank You

CONTROL: NO DISPOSABLE BS



Out with the old



The Future is Now
123 Main St
Queens Village, NY 11427
800-999-8888

02/28/2022 Sale 15:45

Trans: 6 Batch:4
AMEX CHIP
*****1320 00:00

Amount \$10.30
Discount \$0.00

Total: \$10.30

Exp: Approval 08780
Code: 08780
App Name: 20192001120
AID: American Express
TVK: 00000000000000000000

Cardholder acknowledges receipt of goods and obligations set forth by the cardholder's agreement with issuer.

John Smith

Merchant Copy
Thank You



In with the new

Start saving today with Dual Pricing



Dual Pricing on payment terminals is a transparent way to offer different transaction amounts to consumers paying with cash versus cards.

Make the switch today



Next day funding until 11:00PM EST



POS systems for all business types



Wi-Fi wireless terminals with Pay-at-the-Table



EBT and EMV enabled equipment



All major contactless payments supported



DUAL Pricing



Price transparency at the time of sale



Full control over implementation



No more non-cash adjustments



Streamline Your E-Commerce Operations

Boost Sales and Efficiency with Seamless Integration



WooCommerce Integration

- Efficient inventory management.
- Diverse payment & shipping options.
- Real-time sales & customer data tracking.
- Automated marketing & promotional efforts.



Magento Integration

- Effortless products, orders, & customer management.
- Customizable store design reflecting your brand.
- Diverse payment & shipping options.
- SEO optimization for enhanced visibility.

Shopify Integration

- Intuitive interface for product and order management .
- Secure payment processing & shipping choices.
- Access to customizable themes.
- Advanced analytics to monitor store performance.



OpenCart Integration

- Effortlessly manage products, categories, and customers.
- Flexible payment and shipping options.
- Customizable store design and layout.
- In-depth sales analysis with built-in reporting.



OsCommerce Integration

- Effortless setup with product & category management.
- Multiple payment gateway & shipping choices.
- Tailor your store's appearance to your brand.
- In-depth sales and customer insights.



BigCommerce Integration

- Effortless product catalog & inventory management.
- Secure payment processing & flexible shipping options.
- Customizable store design & layout.
- Powerful analytics for sales & customer behavior.



Passage.JS Integration

- Simplify your checkout process with a customizable checkout page.
- Offer a range of payment and shipping options.
- Monitor your sales and customer data with real-time analytics.
- Protect your store from fraud with advanced security features.





Securely Store and Manage Your Payment Information





The Vault

The Vault will make transactions more accessible and secure for our merchants by providing a safe and compliant way to store and access their customers' card information.



Advanced Security

Robust encryption and advanced security measures keep your payment data safe.



Convenient Payment Storage

Easily store and access your card information for seamless transactions.



Multi-Platform Compatibility

Access your payment information securely from any device.



Streamlined Management

Effortlessly add, remove, and update payment methods within The Vault.

Why Choose The Vault?



Unparalleled Security

Protect your sensitive payment information with state-of-the-art security features, providing peace of mind with every transaction.



Simplified Payment Process

Enjoy the convenience of storing your payment details in one secure location, reducing the need for repetitive data entry.



Enhanced Efficiency

Save time and effort with quick access to your stored payment methods, making online purchases faster and more streamlined.



Flexibility and Accessibility

Access your stored payment information across multiple platforms, allowing for convenient payments wherever you go.





Where Innovation & Simplification Meet

One-click Software Integration

VALOR
CONNECT



Cloud Detect

Once Valor Connect has been enabled for a device in the Valor portal, our cloud detection technology will easily locate and display the enabled devices to select for integration.



Menu & Inventory Sync

By syncing the ISV's inventory with Valor's Omni channel cloud platform, all of the devices connected to the cloud including e-commerce sites, POS devices, and Virtual Terminal will update the inventory in real-time as transactions take place.

Instant cloud integration is just a **click away**



Instant Integration

ISOs and merchants can select any supported POS solution and instantly integrate it with any Valor device.



Remote Setup

Combining our cloud detection software with our instant integration capability allows for the full setup to be completed remotely, eliminating the cost of deploying expensive labor for onsite integration.



VT to Card Present

In addition to ISV integrations, Valor Connect will allow a Virtual Terminal transaction (CNP) to be rerouted to a Valor terminal for a card present transaction.



Supported Platforms

TSYS[®]

fiserv.

epx
electronic payment exchange

(OMAHA, NORTH, NASHVILLE, BYPASS, CARDNET)

ElectronicPayments[®]



POWERED BY PRIORITY

Elavon

worldpay

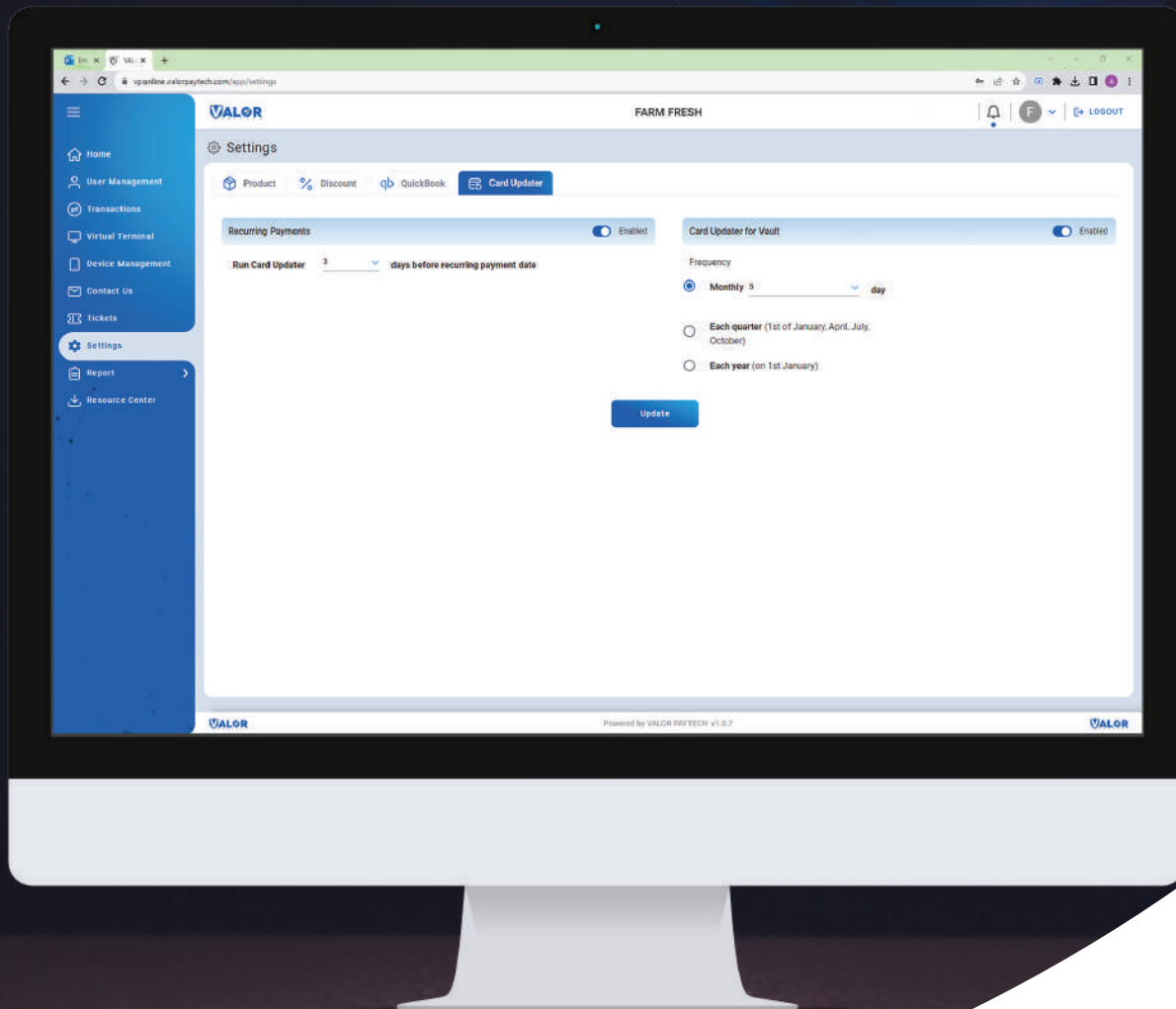
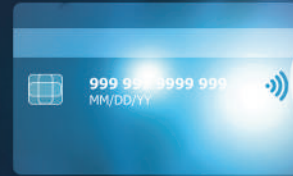
(Coming Soon)





Experience Automatic Card Updates

Reduce Card Declines.



Increase customer loyalty and reduce loss by avoiding expired cards.

Accurate customer payment card data is critical for merchants accepting recurring payments. With the automatic card information update feature of Valor Updater, say goodbye to declined transactions and provide a seamless payment experience for Visa®, Mastercard®, American Express®, and Discover® cardholders.

Outdated information causes declined transactions and added expenses. It leads to payment switches and service cancellations, prompting updates from cardholders. Valor Updater tackles this, automating customer card information updates.



Increase Revenue



Enhance Customer Retention



Reduce Customer Service Costs



Save on Authorization Fees

The Advantages of Valor Updater



Seamless Service

Revamp your customer relationships effortlessly by providing a seamless, uninterrupted service experience with Valor Updater.



Transparent Customer Updates

Building trust in customer relationships hinges on transparency. Valor Updater ensures that your customers are aware of their account or payment information updates.



Minimized Decline Disruptions

Offer a final adieu to declined transactions by ensuring the recurring customer card information is up-to-date and minimizes card declines.



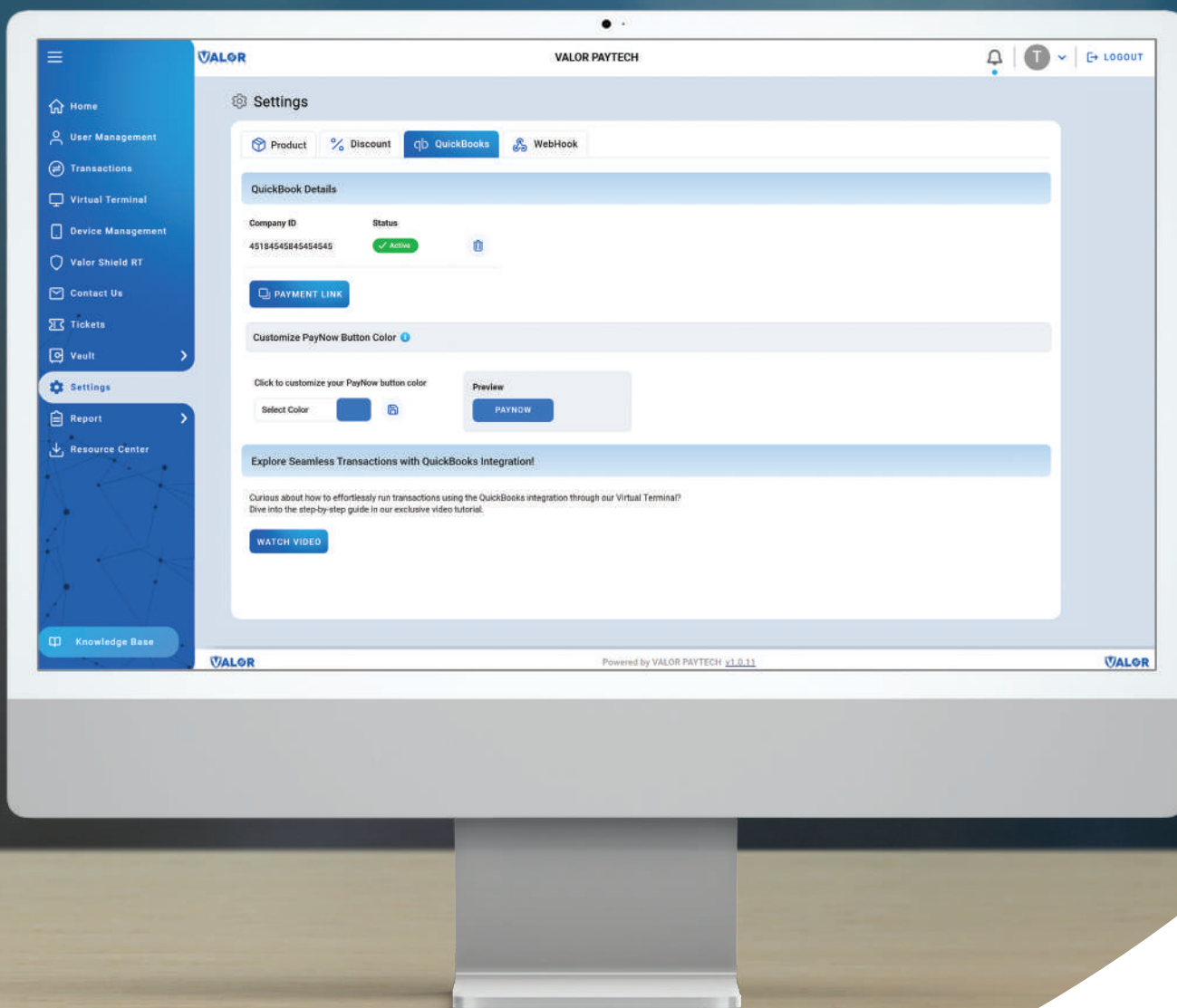
Customer Retention

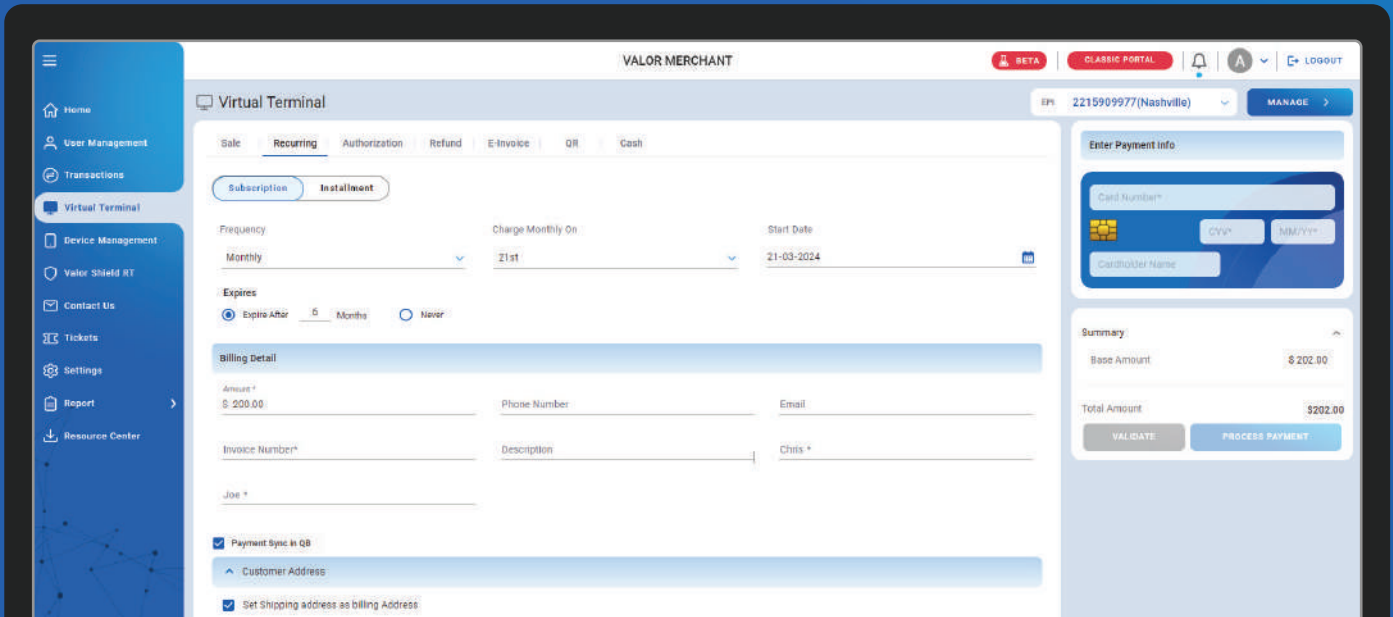
Empower merchants for enhanced customer retention with Valor Updater, preventing card declines through quick updates.





Valor and QuickBooks Unite Seamlessly





Valor + QuickBooks: Effortless Integration, Maximum Impact.



Seamless Workflow Integration

Valor and QuickBooks seamlessly integrate, ensuring a smooth workflow. This minimizes disruptions to your workflow and eliminates manual data entry, making your processes more efficient and error-free.



Quick and Accurate Financial Management

Integrating QuickBooks with Valor streamlines e-invoice management. Effortlessly generate e-invoices and promptly update payment transaction details for precise and current financial records.



Efficient Customer & Inventory Management

Valor and QuickBooks work seamlessly together, enabling smooth two-way updates of customer and inventory data. Automatic updates streamline customer relationships and inventory management, ensuring consistency.



Transaction Automation

Transition effortlessly to total transaction automation with Valor & QuickBooks. Easily import and sync sales, recurring transactions, refunds, e-invoices, and PayNow links into QuickBooks.



Two-way customer creation



Two-way inventory creation



One-way e-invoice creation



One-way payment update





Your Trusted Payments Partner ISOs and ISVs

Partnership Opportunities



Partnership Advantages

With Valor PayTech, your payments infrastructure can and should be a strategic advantage that gives you a leg up on the competition.



Customized Solutions



Complete Transparency



Personalized Support



Become a Partner

Enjoy flexible, integrated, and innovative solutions to create seamless payments experiences. Receive all-in-one payment technology in-store, mobile, e-commerce, embedded, and real-time from one reliable partner. Accept payments anywhere, anytime.

Unified Commerce Enablement for ISVs, ISOs, and Unattended



Technology Companies

Monetize payments & increase customer retention



ISOs

Drive more revenue & make better business decisions



Unattended

Deliver convenience & speed while reducing costs

Trusted Personalized Products and Solutions



In-Store



Mobile



E-Commerce



Unattended



Commerce Unified



Marketplace



Gateway



Processor Agnostic



Expert Advisors



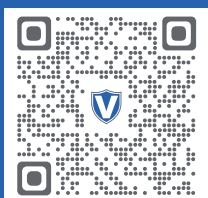
NOTES

Become a Partner Today!





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Jericho, NY 11753
valorpaytech.com



Scan the QR Code
with your mobile
device to contact
our Sales Team.

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