

# A UNIFIED PAYMENT SOLUTION

**The Valor PayTech VL 500** is the first step to unifying your merchant's payment experience. Business owners can take advantage of the Valor PayTech system, combining their VL 500 with the Valor PayTech Virtual Terminal and Gateway with shopping cart integration. \* The VL 500 features a stunning HD 5.5" color touch screen and built-in 2 MP camera with LED flash light technology, combining all the the features of an Android tablet with a powerful POS payment terminal all in a sleek compact design.

### Exceptional Performance, Incredibly Adaptable

- High security processor
- Android architechture
- Accepts all payment types
- Optional bar code reader
- PCI PTS 5.x compliant
- EMV Contact & Contactless ready



## For sales, please call:

Firstname Lastname

\*Shopify and Magneto only, available only on Traditional



signapay.com 4100 W. Royal Lane, Suite 150 | Irving, TX 75063 | 800-944-1399 SignaPay is a registered ISO of Commercial Bank of California, Irvine, CA, Esquire Bank, Garden City, NY, Synovus Bank, Columbus, GA © Copyright 2006 - 2021, All Rights Reserved, SignaPay, LTD. 2006.

#### SPECIFICATIONS

## Valor VL 500

Processor			High Speed Quad-Core Processor plus Secure MCU
Memory	Flash/Ram		8GB/1GB (Up to 16GB/2GB)
	Micro-SD Socket		Yes
Display			5.5" Color TFTLCD with Capacitive Touch Panel   1280x720 Pixels
Card Reader	Magnetic Stripe		ISO 7810, 7811, 7813 Triple Track, Bi-Directional
		User Card	ISO 7816ID-11.87V / 3V / 5VT=0, T=1
		SAM Card	2 (Up to 4)
	Contact Card	SIM Card	1 (Up to 2)
	Contactless (Optional)		ISO 14443 Type A, B   ISO 18092NFC, Mifare (Working Frequency 1356 MHz)
Communication Interface Options	Wireless		4G LTE/3G   WiFi   Bluetooth
Indicators	Audio		Speaker and 4 Pole Audio Jack + Microphone
Keypad			Virtual Keypad (Support PIN on Touch)
Printer			57mm x 40mm, 100mm /sec
Software			SDK   KMS   TMS   GDB   CTOS Library   ISO 8583 Library   Cryp- to Library
Crypto			TRNG   DES   T'DES   AES   RSA   MK/RK  DUKPT
Power Supply	DC		5V/2A
	Battery		20 Watts Li-Ion Rechargable Battery
Dimensions (mm)			195(L) x 85(W) x 78 (H)
Weight			496 g
Environment	Operating Temperature		0°C to 50°C
	Storage Temperature		-20°C to 70°C
	Operating Humidity		5% to 90% Non-Condensing
	Storage Humidty		5% to 90% Non-Condensing
Certification			PCI PTS 5.X   EMV L1/L2   payWave   PayPass   ExpressPay   D-PAS   InteracFlash  J-Speedy   UnionPay UICS   TQM   PBOC L1/L2
Optional Additional Features			Front/Rear Camera   Stylus   Base Fingerprint Reader   Barcode Reader   Microphone

signapay.com 4100 W. Royal Lane, Suite 150 | Irving, TX 75063 | 800-944-1399 SignaPay is a registered ISO of Commercial Bank of California, Irvine, CA, Esquire Bank, Garden City, NY, Synovus Bank, Columbus, GA © Copyright 2006 - 2021, All Rights Reserved, SignaPay, LTD. 2006.

