



VALOR VL100 PRO

The **Economically Efficient** POS Solution

An upgrade to the Valor VL100 countertop terminal

Upgrade To The Valor VL100 Pro-Now On Sale!

Introducing the Valor **VL100 Pro**, an upgraded version of the VL100. This newly released model enables businesses to leverage the latest POS technology to streamline operations and enhance customer experience, all within a budget-friendly framework.

Best-in-class technology at an affordable price

The VL100 Pro offers cutting-edge POS technology at an affordable price, featuring built-in NFC card readers and expandable Micro-SD memory for efficient transactions.

Contactless and secure transactions

The VL100 Pro offers the latest EMV card technology with dip, tap, swipe, and EBT transactions, catering to a wide range of customer demands. Embrace the future of contactless payments with integrated smart cards and magnetic card readers, rendering complete security for the customers.

Intuitive touchscreen and integrated keypad

Perform operations and tasks quickly with an intuitive wide touchscreen. The VL100 Pro offers a smooth checkout experience with the help of an integrated keypad, keeping safety and security in mind for all your customers.

Durable, reliable, and powerful

The VL100 Pro is designed to be both durable and reliable, ensuring that it can withstand the rigors of daily use in any business environment. This powerful device facilitates fast and secure transactions, providing peace of mind for both business owners and their customers.

VL100 Pro Countertop Features



Wide 3.5" Touchscreen



LED Indicators



Cash Discounting,
Dual Pricing, Surcharging



Built-in NFC Reader & Printer



Ethernet Connectivity



PCI PTS 6.x Certified



Specifications

VL100 Pro Countertop Terminal

Processor		32-bit secure microprocessor running a powerful Linux-based operating system
Memory	Flash/DDRRAM	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	N/A
	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 EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM



The New VL100 PRO
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