VALOR PAYTECH

VL**550**

The **Advanced Portable** Solution

Engineered for businesses that demand efficiency, reliability, and advanced technology, the VL550 offers a suite of features designed to meet fast-paced businesses. It can significantly enhance your operations, streamline the customer experience, offer multifunctional capabilities, and optimize the checkout process for your business.

Secure and flexible payment options

Enhance your business with VL550's secure payment suite, which offers more flexibility than ever. Incorporate Dual Pricing, Cash Discounts, and Surcharges seamlessly into your operations. Offer your customers many payment methods, including swipe, tap, and dip, contributing to faster checkout experiences and higher customer satisfaction.

Maximized efficiency through user-friendly and portable design

Experience the efficiency of VL550's user-friendly interface. A wide touchscreen enhances customer interactions, allowing for efficient operations such as split billing, digital receipt options, & secured SMS or email transactions. Its portable design means you can bring this seamless experience directly to your customers, wherever they are.

Enhanced security standards

The VL550 adheres to leading security certifications like PCI PTS 6.x and EMV L1/L2. With the leading encryption technology, you can assure your customers that their transactions are safe.

Future-proof your business

Investing in the VL550 POS system ensures your business is ready for the future. Benefit from a high-speed thermal printer, long-lasting battery for reliable all-day use, advanced data protection protocols, and the integration of emerging payment technologies that keep you one step ahead.

Features

| 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|T'DES | 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 | ExperssPay | D-PAS Interac Flash | J-Speedy | FeliCa | UnionPay UICS | TQM

VALOR
P A Y T E C H

📞 1.800.615.8755

✉ sales@valorpaytech.com

🌐 valorpaytech.com

f X ⓘ ▶ in

Scan to Contact
Sales Team