

VPT10W

A handheld POS terminal built for business

Designed for modern payment environments, the VPT10W combines Android-powered performance, secure payment acceptance, and flexible mobility in a compact handheld terminal.

Certified security standards

Built to meet industry-recognized payment security standards, VPT10W helps protect sensitive payment data throughout every transaction. This provides businesses with a secure payment environment while building customer confidence at checkout.

Flexible payment acceptance

Supports multiple payment methods, allowing businesses to serve different customer payment preferences with a single handheld device. This flexibility simplifies payment acceptance and helps create a smooth checkout experience across a variety of business environments.

Reliable everyday performance

Designed to deliver consistent performance throughout the business day, VPT10W helps businesses keep transactions moving without unnecessary interruptions. Whether operating in retail, hospitality, or mobile environments, it supports dependable day-to-day payment operations.

Integrated receipt printing

A built-in thermal printer enables instant receipt generation without the need for external hardware. This simplifies the checkout process, reduces equipment to manage, and helps businesses complete transactions more efficiently.

Key features

- 5.5" touchscreen display
- Android 14 operating system
- Cash Discounting, Dual Pricing, Surcharging
- Rear camera
- Wi-Fi, 4G & GPRS
- Digital signature capture with SMS & paper receipt options
- PCI PTS 7.x certified security

Specifications

VPT10W
Android POS

Processor		AP Qualcomm quad-core 2.0GHz processor
Operating system		Android 14
Memory	Flash/RAM	8GB flash, 2GB RAM
	Micro-SD socket	MicroSD card slots up to 2TB
Display		5.5-inch HD Color TFT LCD featuring a capacitive multi-touch touchscreen, offering a resolution of 720 × 1440 pixels with adjustable backlight and supporting electronic signature capture.
Magnetic card reader		ISO 1/2/3 track data, bi-directional swiping
Smart card reader		EMV Contact L1 & L2, compliant with ISO 7816
Contactless card reader		EMV Contactless L1 & L2, compliant with ISO/IEC 14443 Type A/B, MIFARE, and FeliCa
Communication		2.4GHz & 5GHz Wi-Fi; 4G & GPRS
SAM/SIM slots		1 SIM + 2 SAM + 1 eSIM
Positioning		GPS, AGPS, GLONASS, BeiDou, Galileo
Audio		1 × speaker, 1 × buzzer, USB-C headset support
Keypad		1 × power key
Printer		Thermal Printer: 100 mm/s; paper roll diameter: 40mm; paper width: 58mm
Camera		0.3MP front camera for QR code scanning, 5MP autofocus rear camera with flash
Peripheral ports		1 × USB Type-C port, 2 × POGO pins
Power supply		Input: 100–240V AC, 50/60Hz | Output: 5.0V DC, 2.0A (US plug)
Battery		Li-ion, 7.2V / 2600mAh / 18.7Wh
Dimensions (mm)		197mm (L) × 82mm (W) × 63mm (H)
Weight		346g
Environment	Operating temperature	-10°~50° (14°~122°)
	Storage temperature	-20°~70° (-4° to 158°)
	Relative humidity	10% ~ 90% (non-condensing)
Certifications		PCI PTS 7.x, EMVCo Contact L1/L2, EMVCo Contactless L1/L2, Mastercard PayPass, Visa payWave, JCB, UPI qUICS, Amex ExpressPay, Discover D-PAS, TQM, PURE, RuPay, CE, CB, FCC, IC, RoHS, WEEE, UN 38.3, DGM

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