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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