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		5.45-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
Positioning		GPS, GLONASS, BeiDou
Communication		2.4GHz & 5GHz Wi-Fi; 4G, 3G, GPRS
Audio		1 x speaker
Keypad		1 x power key
Printer		Thermal Printer: 100 mm/s; paper roll diameter: 40mm; paper width: 58mm
Camera		0.3MP/5MP camera for QR code scanning with fill light
Peripheral ports		1 × Type-C Port, 2 × POGO pins, fiscal module interface
Power supply		Input: 100-240V AC 50/60Hz | Output: 5.0V DC, 2.0A
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

VALOR PAYTECH

1.800.615.8755
sales@valorpaytech.com
valorpaytech.com

Scan to Contact Sales Team

© 2026 Valor PayTech