



VPOS Media 5"

Payment Device for EV Charging

Payment options for charge point operators and manufacturers

Standalone payment terminal

Integrated with charge points



1 2 3
4 5 6
7 8 9

Pin-on-glass
functionality



5" color
touchscreen



Android-based



API-first
approach

Cashless
payments

Management
system

Driver app

Loyalty



Accepts all types of payment methods



Main Specifications

Operating System	Android 10
Processors	High Speed Quad-Core 32-bit Processor plus Secure MCU
Memory	8GB/1GB (Up to 16GB/2GB)
Card Readers	Chip & PIN, NFC Contactless, Magnetic Stripe
Display	5" Color TFT LCD 1280 x 720 pixels
Communications	4G LTE WLAN (802.11 a/b/g/n/ac, 2.4G & 5G) Bluetooth RS232 USB Ethernet
Audio	Buzzer Speaker
Keypad	Virtual Keypad (Support PIN on Touch)
Camera	5M pixel front camera
Power Supply	DC 12-42V
Dimensions	168 x 110.15 x 55.5 mm, Weight: 709g
Environment	Operating Temperature -20°C to 55°C Storage Temperature -35°C to 70°C Storage Humidity 5% to 90% non-condensing IP 55 IK 08
Certifications	PCI PTS 6.X EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM Mifare DESfire
Connection Protocols	Supports serial connection (Marshall), cloud API (Spark) and OCPI (Kiosk)
Additional Equipment	Adapter for charge points with embedded VPOS Touch, power cables, antenna for cellular communication

