

PayPlus Omni



Features

- Accept both cash and cashless payments
- Built to fit over your existing bill validator, creating one place for your customers to pay
- Powered by 4G LTE networks and utilizing the highest standards of security for uninterrupted sales
- Create one unified checkout experience along your points of sale. Customers can pay via the 365Pay mobile app across your vending, micro market, or smart store setups

Specifications

Item	Description
Dimensions (HxWxD)	5.2 in x 3.35 in 2.91 in (132mm x 85mm x 74mm)
Weight	10.83 oz (307g)
Operating Temp	-4°F to 149°F (-20°C to 65°C)
Operating/Storage Humidity	5% to 90% non-condensing
Ingress (IP) /Shock (IK) Protection	IP 54 / IK 08
Certifications	<ul style="list-style-type: none"> • PCI PTS 5.X • EMV L1/L2 • payWave • PayPass • ExpressPay • D-PAS • Interac Flash J-Speedy • FeliCa • UnionPay UICS • TQM • PBOC L1/L2

Key Components

Item	Description
Processor	32-bit Secure Microprocessor running Linux OS
Memory	256MB Flash / 128MB RAM
Display	2.8" Color TFT LCD Touchscreen (320 x 480px)
Card Reader	Magnetic Strip ISO 7810, 7811, 7813 Triple Track, Bi-Directional User Card: ISO 7816 ID-1 1.8V/3V/5V T=0, T=1 Contact Card SIM Card: 1 SAM Card: 2 Contactless (Optional) ISO 14443 Type A, B ISO 18092 NFC Mifare FeliCa Calypso (electronic ticketing system)
	Communications Interface Options Wired: RS-232*2 USB OTG*1 USB Host*1 Wireless: 4G LTE Bluetooth iBeacon Proximity Sensor
	Indicators LED - Contactless, Speaker Keypad Virtual Keypad (Support PIN on touch)
Software	SDK KMS TMS GDB CTOS library ISO 8583 library Crypto library
Crypto	TRNG DES T'DES AES RSA MK/SK DUKPT T'DES DUKPT
Bill Validator Model List	Crane Payment Innovations (CPI) / MEI Technology: VN2700 Series Coinco: Vantage ICT: XBA mini
Power Supply	Power Adapter 9V-45V, 3A

