



VP5300

PCI 5.X

CERTIFIED EMV

INSERT READER

VP5300 delivers MSR, EMV and NFC payment acceptance, security and reliability into unattended payment applications such as Parking, Fueling, ATM, Ticketing and Payment Kiosks. When paired with the SmartPIN L100 PCI certified PIN pad and the optional NFC antenna, all payment options from Chip-PIN to NFC/mobile wallet solutions can be accepted. VP5300 leads the industry in low power consumption and ruggedness with its metal bezel, IK10 and IP65 ratings. VP5300 is certified to the latest payment standards of EMV (Level 1 and Level 2) and PCI (5.x) and more, and offers easy integration of payments into kiosk and unattended environments.



COMMON KERNEL, UNCOMMONLY SIMPLE.

The VP5300 is a PCI-PTS certified Magstripe-EMV smart card hybrid insert reader that is ideal for outdoor, unattended payments.

The VP5300 can be integrated with ID TECH's PIN pads to support Chip and PIN solutions. Ask how our VP5300 with the common kernel can speed up your time to market and save you costly L3 approvals!

CONTACT US TODAY!

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VP5300 SPECS

INTERFACE	RS232, USB HID, Ethernet
MEMORY	16 MB Flash, 16 MB RAM
INPUT VOLTAGE	9V
POWER CONSUMPTION	Power Up Time: 6 seconds Stop Mode: 70uA, 1mA with PAE Sleep Mode: 80uA, 1mA with PAE USB Suspend: 600uA, 1.6mA with PAE
OPERATING TEMPS	-25°C to 65°C (-13°F to 149°F)
STORAGE TEMPS	-40°C to 80°C (-40°F to 176°F)
IP/IK RATING	IP 65/IK10
OPERATING LIFE	500,000 inserts
DIMENSION	127 mm (5 in) X 100 mm (3.94 in) X 70 mm (2.75 in)
CERTIFICATIONS	EMV L1 Contact and EMV L1 Contactless L2 ID TECH Common L2 Kernel PCI 5.X & SRED Contactless: Amex, Visa, Mastercard, Discover Interac, Apple Pay, Android Pay, Samsung Pay, Apple VAS, Google Smartap 2.1
ENCRYPTION	AES and TDES
KEY MANAGEMENT	TDES DUKPT

ADDITIONAL FEATURES

- Security/Encryption: TDES/AES/Transarmor, Remote Key Injection
- Windows & Android SDK available
- Industry leading low power consumption
- Ability to host a payment application
- 16MB Flash, 16MB RAM
- Can pair with L100 for Chip-PIN transactions
- Optional contactless antenna for contactless cards and mobile wallets

ISO 9001 CERTIFIED
ISO 14001 CERTIFIED

