



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!

CORPORATE HEADQUARTERS

10721 WALKER STREET
CYPRESS, CA 90630
TEL: (714) 761-6368
TF: (800) 984-1010
SALES@IDTECHPRODUCTS.COM

ASIA

+886-3-326-5988 (TAIWAN)
ASIA@IDTECHPRODUCTS.COM

LATIN AMERICA

(714) 761-6368
SALES@IDTECHPRODUCTS.COM

EUROPE, MIDDLE EAST & AFRICA

EMEA@IDTECHPRODUCTS.COM

VP5300 SPECS

INTERFACE	RS232, USB HID, Ethernet
MEMORY	16MB Flash/RAM, 32MB Flash/RAM
INPUT VOLTAGE	9V
POWER CONSUMPTION	Power Up Time: 6 seconds Stop Mode: 70uA Sleep Mode: 80uA USB Suspend: 600uA
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, JCB, Apple Pay, Android Pay, Samsung Pay, Apple VAS, Apple Express Transit, Google Smart Tap 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/RAM, 32MB Flash/RAM
- Can pair with L100 for Chip-PIN transactions
- Optional contactless antenna for contactless cards and mobile wallets

ISO 9001 CERTIFIED
ISO 14001 CERTIFIED

