

VP7200

CONTACTLESS SOLUTION WITH CAMERA

The VP7200 is a compact, stylish NFC contactless solution with QR scanner option. It is PCI PTS 6.X & certified with the latest international & various regional contactless kernels including transit specific kernels as well as support of Apple, Google & Samsung Pay. In addition to the open loop payments, the VP7200 will also support close loop such as MIFARE & CIPURSE/Calypso as well as mobile loyalty, reward programs such as Apple VAS & Google Smart Tap.



EMV

EMV Contactless L1 3.X
EMV Contactless L2s

- American Express ExpressPay
- Cartes Bancaires
- C-Pace - TBC
- Discover DPAS
- Discover Transit
- EFTPOS
- EFTPOS Transit
- Interac
- JCB
- Mada Pay - TCB
- MasterCard MCL
- MasterCard Transit
- NETs / PURE
- RuPay
- Visa VCPS
- Visa Transit
- UPI / CUP
- CUP Transit

NON-EMV

Calypso
CIPURSE
Apple VAS
Apple Express Mode
Google Pay Smart Tap
Mifare Suite in Native Mode

- Classic / Plus
- Ultralight / Ultralight EV1 / Ultralight C
- DESFire / DESFire EV1 / EV2 / 4K
- M+
- SAM AV 3
- SmartMX

MOBILE

Apple Pay
Google Pay
Samsung Pay



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NEO 3

PLATFORM OF PRODUCTS

ONE COMMON KERNEL.
ONE INTEGRATION.
MULTIPLE ENVIRONMENTS.

COMPACT, POWERFUL & OUTDOOR RATED

The VP7200 has the capability to host applications, provide optional communication to cellular network & is designed to weather tough outdoor conditions. Featuring a wide temperature range, resistant to water & low power consumption, VP7200 is your ideal solution for the unattended market with a modern, slim design.

CONTACT US TODAY!

CORPORATE HEADQUARTERS

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VP7200 SPECS

CRYPTOGRAPHY	RSA 2048 - ECC 512 AES128, AES192 & AES256 SHA1, SHA256 & SHA512
DIMENSIONS	68mm (H) x 68mm (W) x 11.5mm (D)
IMPACT	IK 08
WEATHER	IP 65
INTERFACE	BLE, Ethernet, RS232 & USB
KEY INJECTION	PKI, Remote Key Injection
KEY MANAGEMENT	AES DUKPT, TDES DUKPT, TransArmor RSA & TDES
MEMORY	Flash 256KB RAM 256KB
OPERATING ENV	Water Resistant for Indoor & Outdoor Use
OPERATING TEMPS	-30°C to 70°C (-13°F to 158°F), Max Change of 10°C Per Hr.
STORAGE TEMPS	-40°C to 85°C (Non-Condensing)
POWER	5V 2A (Depends on Configuration & Peripheral Support)
SECURITY	PCI PTS 6.X 4 SAMs

ADDITIONAL FEATURES

- Optional Built-In Camera with White LED for QR/Barcode Support
- Optional Connector External TFT Display with CAP Touch Support
- Optional Audio Codec with Line Out Support
- Multi-Application with Graphic Support for Selective TFT Displays
- Low Power Consumption with Sleep Mode Support
- Supported by IDT Remote Terminal Management
- Single USB-C Connector with Lock-In Feature (for Power & Communication)
- Optional ZIF Connector for Display & Touch Support
- Native Ethernet (10/100)
- Option: LTE 4G with Connector for External Antenna
- BLE with Support for Short & Long Range Communication
- ISO 14443-2 Type A: Modified Manchester ISO 14443-2 Type B: NRZ-L, BPSK; ISO 18092; ISO 21481 (PCD & NFC)

ISO 9001 CERTIFIED
ISO 14001 CERTIFIED

