



VP7225

SCREEN-EQUIPPED NFC READER



- PCI PTS 6.X certified with contactless kernels
- Built from the proven VP7200 with the ability to host apps and scan QR/barcodes, with IP65 & IK06 ratings
- Integrated touchscreen provides clear instructions and guided steps for a smooth, intuitive payment experience
- Compact form factor designed for fast installation and minimal footprint
- Optional cellular and LTE support
- Wi-Fi, Pulse, MDB, and MDB DEX can be added via dongle.

L2 KERNEL CERTIFICATIONS:

EMV

EMV Contactless L1 3.X
EMV Contactless L2s

-American Express -JCB
ExpressPay -Mastercard
-CUP Global/Transit -PBOC L1
-Discover DPAS/Transit -Visa Transit/VCPS
-Interac/Interac Transit

NON-EMV

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

-Classic / Plus -Ultralight
-DESFire -Ultralight EV1/C
-DESFire EV1/EV2/4K

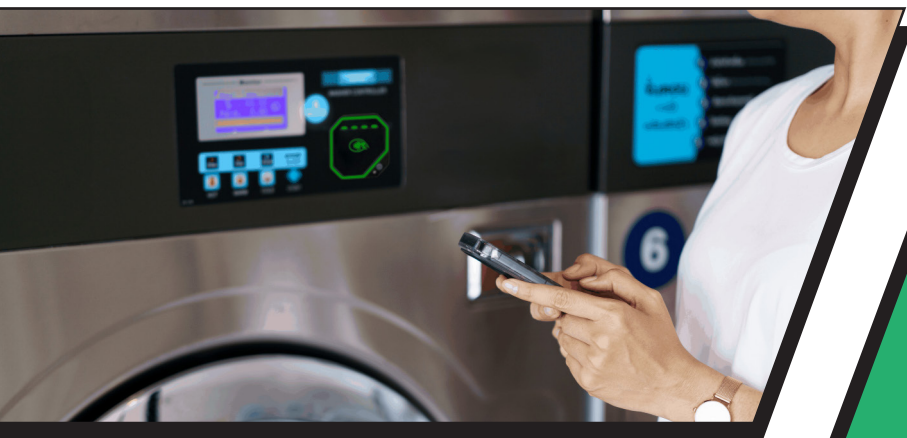
MOBILE

Apple Pay
Google Pay



VP7225 SPECS

PROCESSOR	Security MCU + APP MCU	CAMERA	QR code & Barcode Scanning
MEMORY	128MB Flash, 64MB RAM; 24MB for Customer Application	AUDIO	Buzzer
PAYMENT METHOD	Contactless Payment	POWER SUPPLY	5V 2A
SECURITY	PCI PTS 6.X SREED, 4 SAMs	DISPLAY	Brightness: 500Nits Capabilities: Touchscreen Design: Backlit IPS Design Pixel pitch: 0.153mm x 0.153 mm Resolution: 240x320 Size: 2.4 Inches
CRYPTOGRAPHY	RSA 2048, ECC 512, AES128, SHA1, SHA256 & SHA612		
KEY INJECTION	PKI, Remote Key Injection		
KEY MANAGEMENT	AES DUKPT, TDES DUKPT, TransArmor RSA & TDES	OUTDOOR RATING	IK06, IP65
		OPERATING ENVIRONMENT	Water Resistant for Semi Outdoor Use
CONNECTIVITY	Core interfaces: Ethernet, RS232, UART, USB-C Optional features: Cellular/LTE Optional features (via Dongle): Wi-Fi, Pulse, MDB/MDB DEX	DIMENSION	138.4mm (H) x 88.4mm (W) x 37.2mm (D)
		OPERATING TEMPERATURE	0°C to 50°C (Max change of 10°C per hour)
		STORAGE TEMPERATURE	-20°C to 60°C (Non-condensing)



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ISO 9001 CERTIFIED
 ISO 14001 CERTIFIED