

Engage your consumer

Promote your business

A complete M2M telemetry and cashless payment solution ideally suited for unattended machines in multiple markets

One device that accepts all cashless payments and transmits data in real time

- ▶ Debit and Credit Cards
- ▶ Mobile, NFC Payments, Prepaid cards and Closed environment solutions
- ▶ Swipe, Contact and Contactless



1 Part of a complete solution

- ▶ Seamlessly integrated with telemetry, cashless clearance, monitoring, management and BI
- ▶ Monitor machines in real-time with continuously updated information on all aspects of operation
- ▶ Inventory, cash monitoring, alerts and reports

2 Communicate with your consumers

- ▶ Voice interaction, in local language
- ▶ Multi-language display capability
- ▶ Enables mobile payments and NFC
- ▶ Customizable color touchscreen

3 Streamline your operation

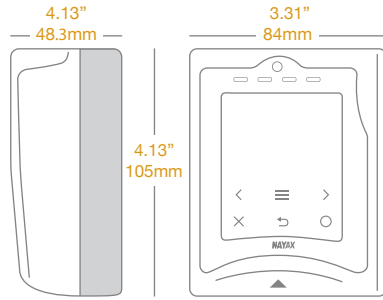
- ▶ Switch to technician mode to monitor visits
- ▶ Applicable to all automated machines
- ▶ Compatible with FDA and EU disclosure regulations

4 Plug and play

- ▶ Easy to install
- ▶ Remote software updates
- ▶ Durable and highly secured to prevent vandalism

VPOS TOUCH

All-in-one card reader and telemetric terminal



A complete payment solution and remote secure terminal for unattended automated machine operators.

Benefit from easy installation, clearance, monitoring and management.

Supported Payment Schemes

- Contact Card: EMV Level 1 + Level 2 - Certified
- Contactless: EMV Level 1 - Certified
- Contactless: EMV Level 2:
 - Visa PayWave EMV + Mag Stripe
 - MasterCard PayPass EMV + Mag Stripe
- Magnetic Stripe Card: Tracks 1,2,3 - JIS II
- Other Cards Supported: NFC, MIFARE, HID-iClass, FeliCa
- Support of Payment Applications: Global and Local Environments

Interfaces & Management

- Control logistics and usage of machines
- Dormant until card approaching
- Menu navigation and technical service functionalities
- Web management suite for customization
- Color Touch LCD Display 2.4 inch IPS 320 x 240 + 4 LEDs + Buzzer + Speaker + Six Soft Touch Buttons
- Power Supply: 12 Volt AC/DC - 36 Volt AC/DC
- Security: Support DES, 3DES, AES, RSA public key, SHA1 algorithms
- On-board SAM: EMV/HID support
- RF contactless Interface: Frequency - 13.56 MHz, MIFARE, NFC, HID
- Camera 3M Pixels
- Mini USB (Host/Device), Ethernet, Bluetooth, WiFi
- Microphone
- 2 X RS232 interface (RS232 or TTL level manageable through software)
- 6 X Pulse input/output interfaces + 1 X pulse input (Inhibit)
- 2 X Sensors - door open, temperature sensor
- 3G Modem: GSM / GPRS / CDMA
- MDB (+ DEX / DDCMP) / Pulse / VCCS / ccTalk / JVMA

Physical Dimensions

H	4.13 inches	105 mm
W	3.31 inches	84 mm
D	1.9 inches	48.3 mm
Weight	8.11 ounces	230 grams

Regulatory Compliance

- CE + FCC + RoHS
- For Indoor and Outdoor use
- ESD protected

Operating Conditions

Temperature	-20°C - 55°C	-22°F - 122°F
Humidity	25% - 95% (non-condensing)	

Storage Conditions

Temperature	-30°C - 85°C	-40°F - 140°F
Humidity	25% - 95% (non-condensing)	

Main Features

- ARM, Cortex 32-bits (M4 + M7)
- High Security Encryption System: AES/DES
- External flash 64 MB, SD Card 4 GB, SD RAM 16 MB
- Anti-Vandal with Gorilla Glass
- Shock and tilt detector
- Monitoring and alert of Power down
- Decorative LED for Contact Smart Card slot

Standards

- ISO 7811 Magnetic Stripe Card
- ISO 7816 Contact Smart Card, approved by EMVco
- ISO 14443 Contactless Type A and B, approved by EMVco
- ISO 15693 NFC
- JIS X 6391-4 FeliCa

Let Nayax help your business maximize your profits.
Contact us today to learn more.

Executive Plaza 1, 11350 McCormick Road, Suite 1004, Hunt Valley, Maryland 21031
www.nayax.com | (410) 666-3800 | info@nayax.com