VPOS TOUCH

All-in-one card reader and telemetric terminal

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 and NFC Payments
- Prepaid cards and closed environment solutions
- Swipe, Contact and Contactless
- QR codes



VISA · mastercard · Apple Pay · G Pay · SAMSUNG pay · MobilePay · Monyx Wallet · UnionPay · Interac · 支付宝 ALIPAY · WeChatPay · swish · TWINT · Paytm · FeliCa CERTIFIED · EMVCo

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
- Switch to technician mode to monitor visits

2 Communicate with your consumers

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

3 Marketing and loyalty promotions

- Increase consumer engagement
- Boost sales for regular customers
- Punch cards, discounts, gamification and more

4 Plug and play

- Easy to install
- Remote software updates
- Durable and highly secured to prevent vandalism
- Applicable to all automated machines

NAYAX
Attending to the Unattended

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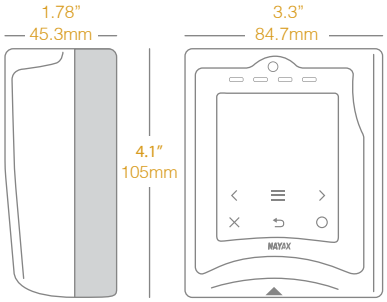

A complete payment solution and remote secure terminal for unattended automated machine operators.

Benefit from easy installation, clearance, monitoring and management.

Installation Environment	
Operating Temperature	-20°C to +55°C / -4°F to +131°F
Storage Temperature	-30°C to +85°C / -22°F to +185°F
Humidity	25% to 95% (non-condensing)
Dust & Water Resistance	IP 55
Flammability	UL-94 V0
Safety	CE, FCC, RoHS

Physical Dimensions	
Height	105 mm / 4.1 inch
Width	84.7 mm / 3.3 inch
Depth	45.3 mm / 1.78 inch
Weight	230 grams / 8.1 ounces

Interface & Management	
Display	Color Touch LCD screen 2.4 inch, 320 x 240 Pixels + 4 LEDs + 6 touch buttons
Architectutre	ARM Technology – 2xCortex, 32 bit, 180/216MHz
Audio	Speaker + Buzzer
Localization	Multi language support - LCD text & voice audio instructions
Security	Support DES, 3DES, AES, RSA, ECC, SHA1 algorithms, Random Number Generator
Power Supply	12-42V DC, 12-24V AC; 5 Watts, Recommended External Power Supply: 24V DC / 2Amp.
Anti-vandal	Internal shock/tilt detector, anti-vandal Dragontrail glass
Power Loss Protection	Super Caps with safe shutdown mechanism
External Interface	Ethernet, 2 X RS232 (RS232 or TTL level through SW), External reader, 1 X Door open sensor , 1 X Temperature sensor
Pulse Input/Output	6 pulse input/output interfaces + 1 Inhibit input
Communication	3G/4G/Ethernet/NFC
Machine Protocols	MDB / DEX / DDCMP / Pulse / VCCS / ccTalk / JVMA

Payment Support			
Contact	EMV Level 1 , EMV Level 2	Contactless	Level 2: Visa payWave, MasterCard PayPass, Interac Flash, UnionPay qPBOC, AMEX ExpressPay, JCB J/Speedy, FeliCa, Interac Flash, , Discover D-PAS, CUP QuickPass, SuiCa
Magnetic Stripe	ISO 7811 and JIS I Tracks 1,2,3 JIS I		
Other Cards Supported	13.56 MHz : NFC, MIFARE, ISO 14443 Type A and B, ISO 15693, SONY® FeliCa		

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

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