

# VPOS Touch

## All-in-one Card Reader and Telemetry Terminal



Plug & Play  
Installation



Multi-Lingual Voice  
and Text Interaction



Remote Management  
& Updates



Support All  
Major Protocols

## Accepts all types of payment methods

- Debit and Credit cards
- Mobile and NFC Payments
- Swipe, contact and contactless
- Prepaid cards and closed environment solutions
- QR codes



## The Nayax Difference: A Complete Solution for Your Business



Advanced Payment  
Technology



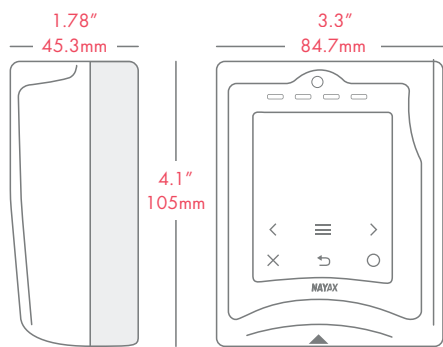
Integrated POS



Actionable  
Management Suite



Marketing &  
Loyalty Solutions



## A complete payment solution 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
Architecture	ARM Technology – 2 x Cortex, 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	4G/Ethernet/NFC
Vending 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/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!