

VPOS Touch Installation Guide

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General Information

This section explains the classification of the manual and the purpose for which it is intended.

Organization of the Manual

The installation guide consists of four sections namely General Information, Device Overview, and Installation Process.

General Information section explains the purpose for which the manual is intended.

Device Overview section provides an overview of the device. The summary outlines the device configuration, additional accessories and the various cable configuration used for different machines.

Installation Process provides instructions as for how to manually install/dismantle the device, inserting the SIM card separately and performing final tests before using the device.

Lastly, Appendix 1 – Insert SIM Card provides a detailed description of the SIM Card installation process, if required.

Device Overview

This chapter provides an overview of the device components along with the additional accessories.

Device Cables

Nayax provides different configuration cables to suit different machines. The below table refers to each cable and its configuration

Image	Connector	Connects to
	MDB	MDB at vending machines
	JVMA	JVMA in vending machines (Japan)
	DEX	DEX
	RS232 DB9 Female Output	Serial
	VPOS Touch	Nayax VPOS Touch *Refer to the device connector scheme (40-pin) below.
	Contessa	Nayax Contessa (Japan)

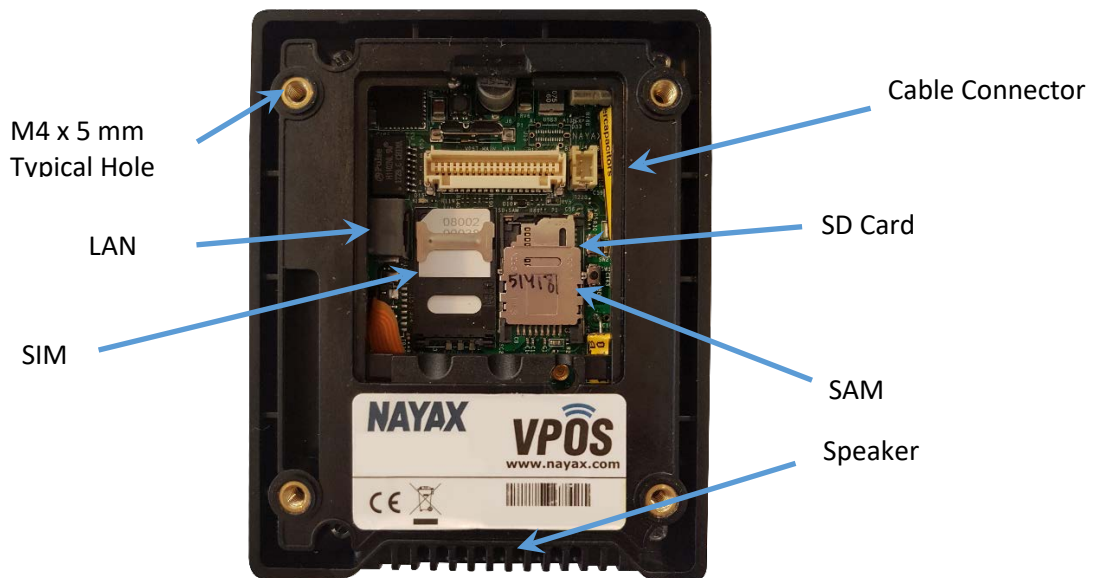
Device Components

Front Panel

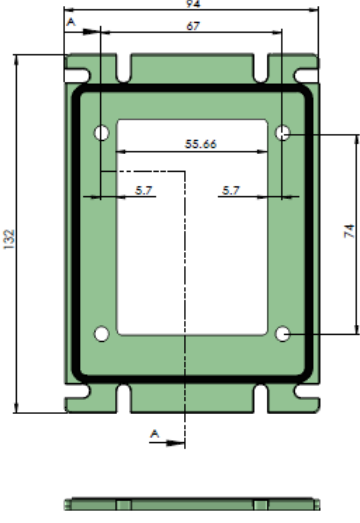
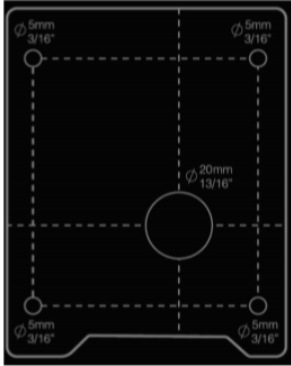
Front Panel Color - Yellow / Black



Rear Side



Additional Accessories (Included in the Box)

Rear Plate & Drilling Template	Stencil
	

Installation Process

This comprehensive installation guide refers to the latest device version with the updated rear cover and antenna. For older device models, refer to the previous version of the Installation Guide. It is important to read the guide before proceeding with the installation process.

System Requirements

Prior to installation, the NayaxVend Management System needs to be updated from the backend. Keep in mind upon purchase, the device is preconfigured to a machine with the standard parameters by the Nayax support. For specific machines, the relevant parameters need to be accordingly updated in the system. It is recommended that the machine is loaded with products and that the prices are updated in the system before testing the device.

Installation

Step 1. Install Nayax VPOS Touch to the machine

Installation can be performed in two ways:

Option A: Internal installation (in case a bill acceptor window is present)

- Dismantle the window cover from the machine (keep the 4 screws).
- Unscrew the back plate from the VPOS Touch. Refer to Image 1.
- Pull out the rear cover from the VPOS Touch. Refer to Image 2.

Pro Tip

For a pulse machine installation, refer to the VPOS Touch Pulse Manual.

Option B: External installation (in case a bill acceptor window is present)

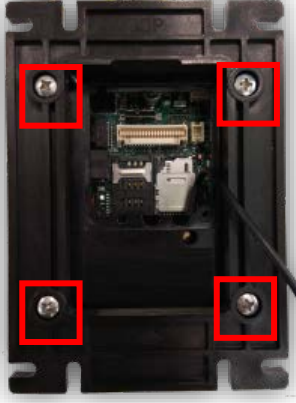
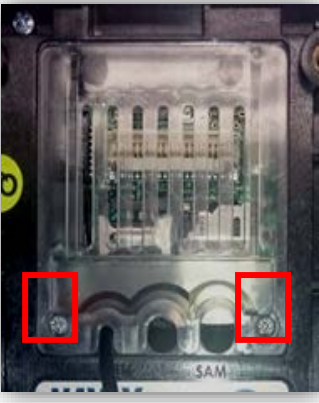
- Unscrew the back plate of the VPOS Touch – refer to Image 1.
- Select a location on the external door for installing the device.



Ensure that the location will allow a successful card swipe and not interfere with the working of the device.

- Use the stencil to mark and then drill 4 holes (minimum 5mm). An additional hole of minimum 20 mm ($\frac{13}{16}$ inch) is required for passing the MDB and antenna cables.
- Pull out the rear cover from the VPOS Touch - Refer to Image 2.

Step 2. Connect VPOS Touch cables

Image 1 – Back plate + Screws	Image 2 - Rear plastic closure + Screws*
	

*The above image refers to an older version of the VPOS Touch model

- Connect the 40-pin connector plug to the VPOS Touch
- In case a coin mechanism is connected to the machine:
 - a. Disconnect the coin mechanism connector from the machine
 - b. Connect the coin mechanism connector to the VPOS Touch cable
- Connect MDB/JVMA/Fuji connector to the machine's connector



Step 3. Connect the external antenna

Connect external antenna to the VPOS Touch.

Step 4. Secure rear cover

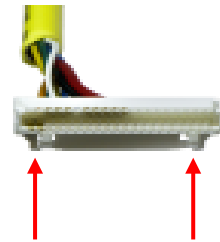
Secure the rear cover to the VPOS Touch.

Step 5. Back plate

Attach the back plate and the VPOS Touch with the help of 4 screws.

Device Dismantling

To unplug the VPOS Touch connector, you must press both sides of the releasing bridge at the same time to avoid damaging the releasing bridge.



Pro Tip

You may need a swiss spanner wrench / Philips screwdriver for dismantling purposes.

Operating and Testing

1. Turn on the machine.
2. Once the VPOS Touch is powered-up, a Self-Test is automatically initiated that performs a SIM card and Server Connectivity check.

i ***Note: If the device is not installed correctly, you may see an error message***

3. Once the VPOS Touch is fully initialized, carry out the following trial purchases
 - a. Cash /Credit Purchase
 - b. E-money (E.g. A prepaid card transaction)

Once all purchases are successfully completed, the unit is fully installed and ready for use!

Pro Tip

Make sure not to damage the cable/antenna wires.

Appendix 1- Insert SIM Card

The SIM card is installed and included in the device. However, for any reason, if you need to insert a new SIM then follow the steps below.

Step 1. Lift the SIM card slot by pulling the cradle towards you



Step 2. Insert the SIM card in the slot with the gold chip facing down



Step 3. Lock SIM card in place by pushing the cradle down onto the main board. Slip the silver clutch up to lock the card in place.

