



FreedomPay

ZHS PED Install Guide

v1.0

Version	Date	Notes	Author
1.0	09/12/2024	Copy of 1.4 MAB guide with explicit MAB refs removed to standardise	David Miller

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Pre-Requisites

Required Hardware

Move/5000 PEDs

Move/5000 PED Cradle

Move/5000 PED PSU

Physical Installation

Remove existing vx680/m240 PEDs, cradles and PSUs

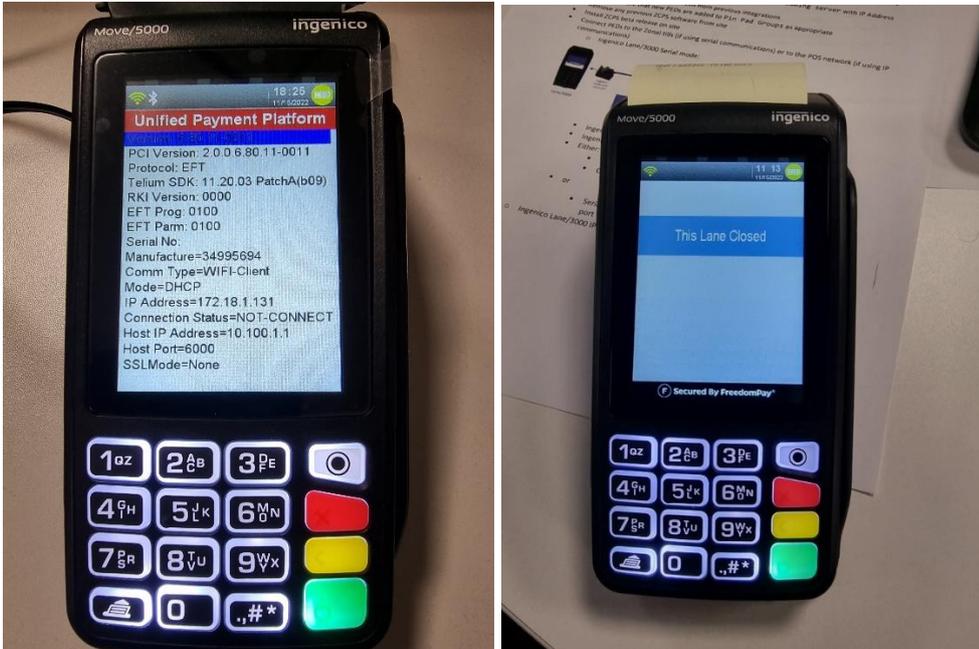
Install Move/5000 cradle and PSU, place the Move/5000 PED on the cradle and power on



NOTE – The following Screenshots are from a MAB install, IP and relevant configs will vary between clients and providers.

Whilst the PED begins to charge, complete a restart of the sites' Aztec PC. This will ensure the ZCPS configuration is up to date.

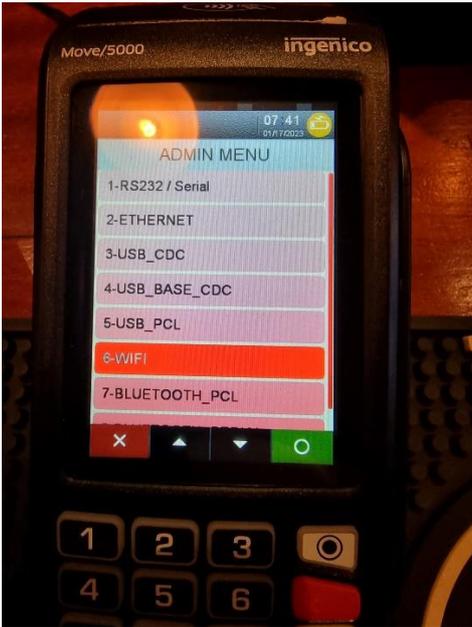
Once the device has powered on it will show these screens on boot up



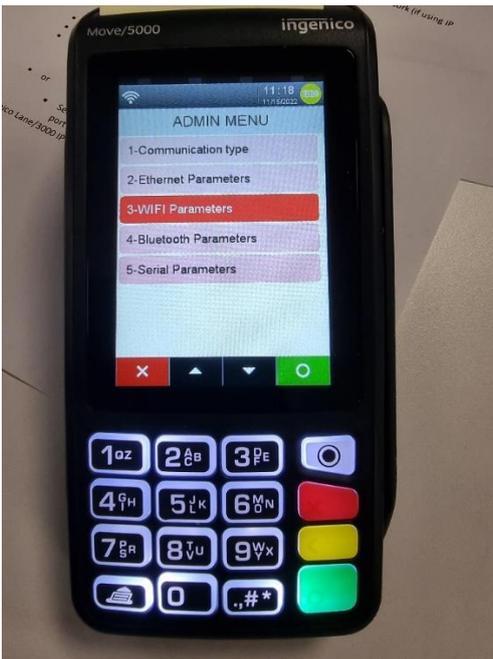
Once it has reached the "Lane Closed" screen enter 0001 on keypad to enter Admin menu



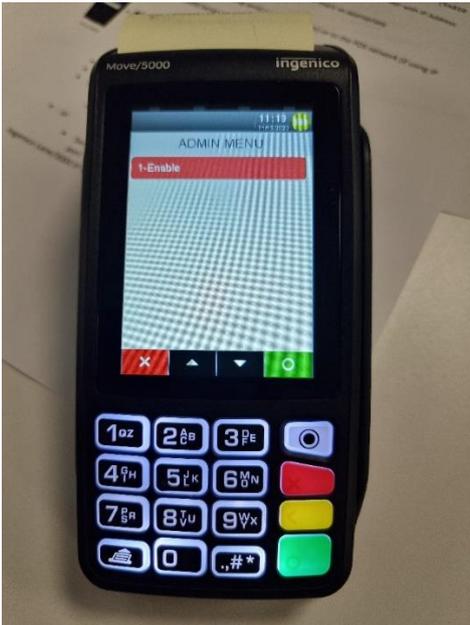
Select option 6 Communication Type then select Wi-Fi



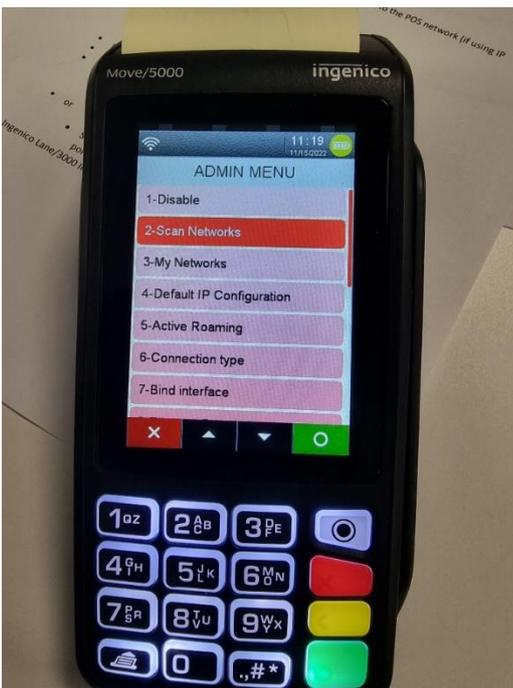
Select “Wi-Fi Parameters”



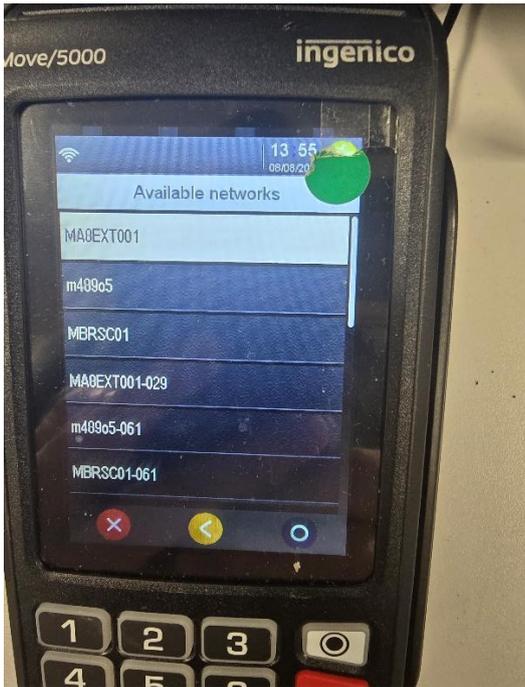
Select option 1 and Enable



From the Wi-Fi menu now select option 2 “Scan Networks”



Choose relevant SSID



Enter the Wi-Fi password



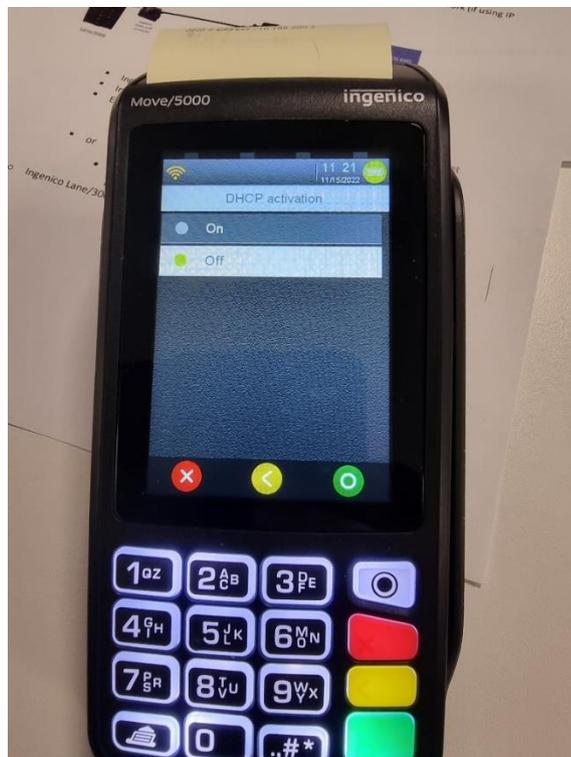
This should show the Connected screen

Setting Static IP Address

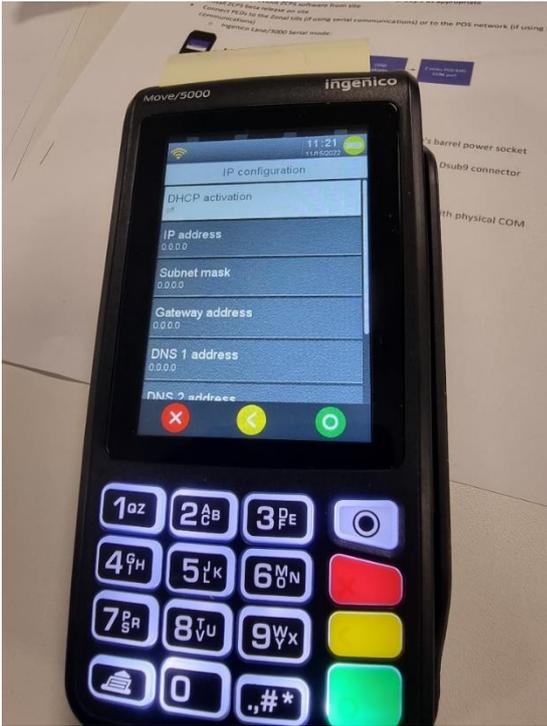
From “My Networks” menu select your network then select “IP Configuration”



Select “DHCP Activation” and turn to “Off”



Once DHCP has been turned off you will be able to enter static IP details

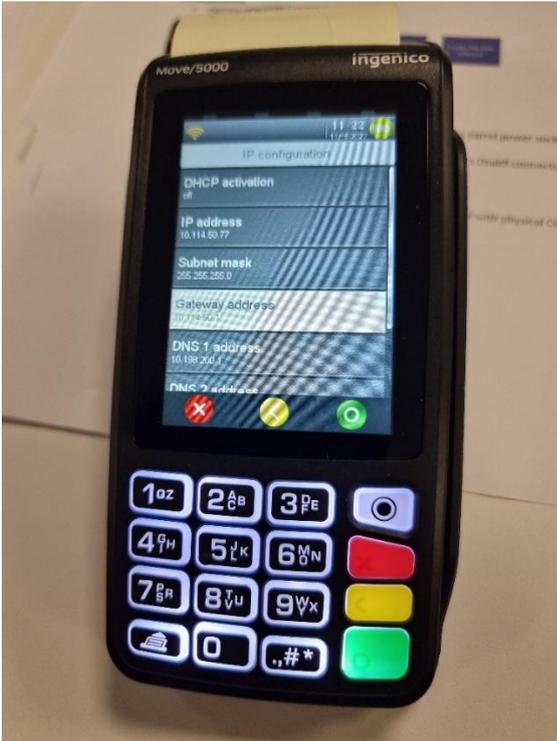


Select IP address – Enter IP

The IP address as it already was, just change the last octet to “.201”.

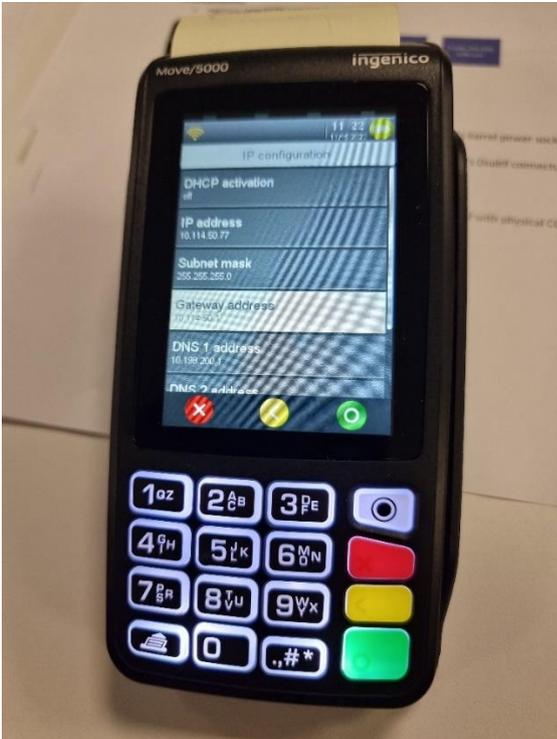


Enter subnet 255.255.255.0



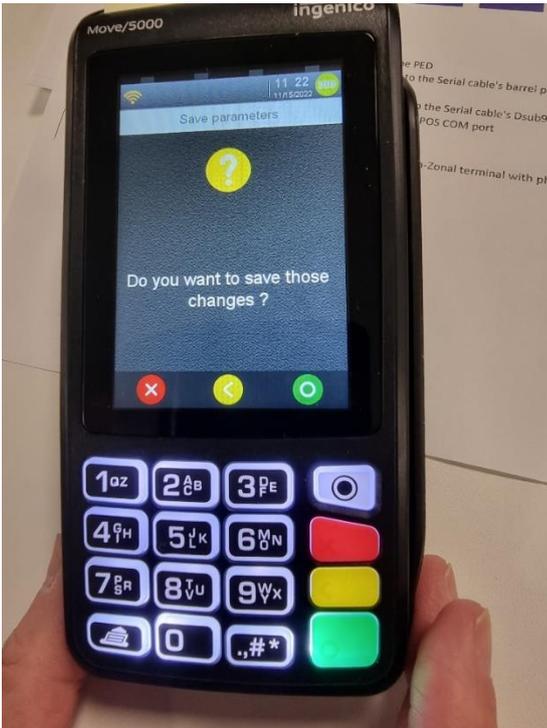
Enter Gateway – See IP Details

This will be the standard IP address for the PED with “.1” as the octet.



Enter DNS = 172.20.51.21

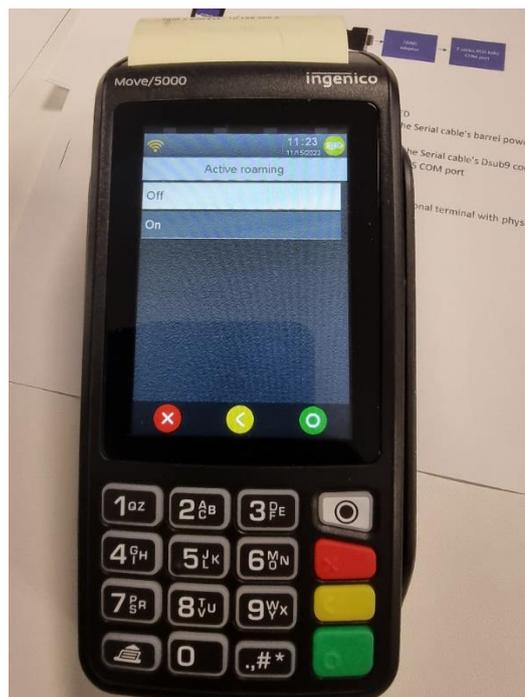
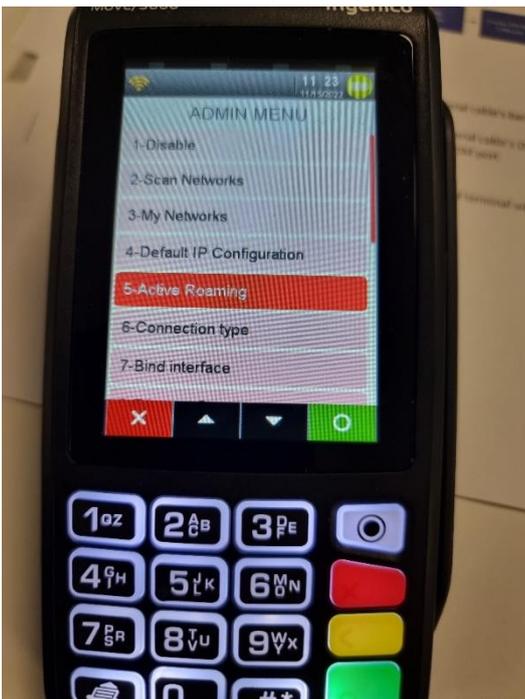
Once all the details have been entered press the green button and save the changes



Turn on “Active Roaming”

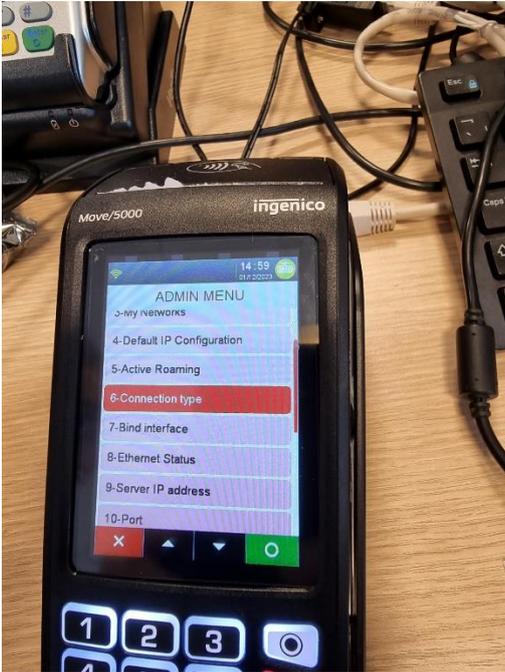
For the performance the Wi-Fi devices should have “Active Roaming” enabled this will ensure the device connects to the strongest AP

Back in the Wi-Fi menu select option 5 “Active Roaming” and then select “On”

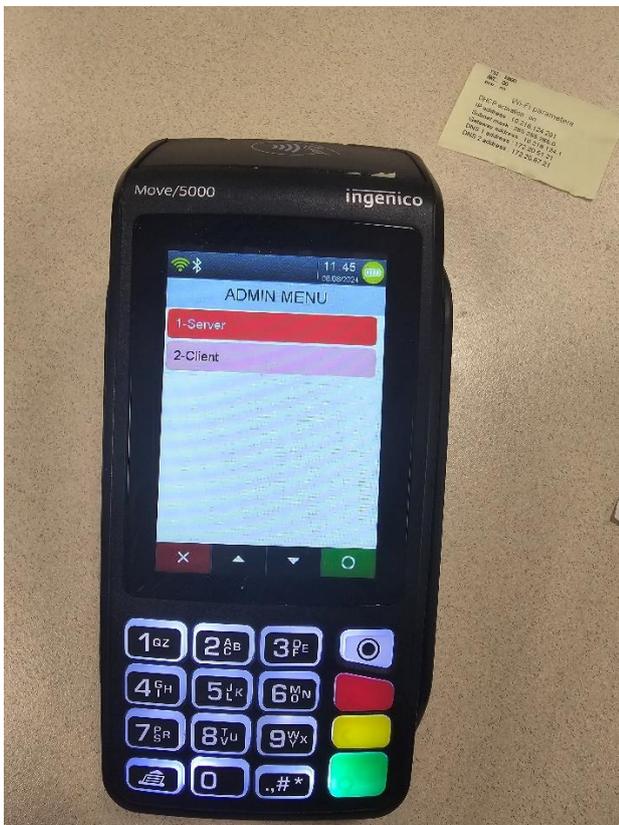


Setting Server IP and Server Port

From the Wi-Fi menu scroll down and select option 6 “Connection Type”



Set to 'SERVER'

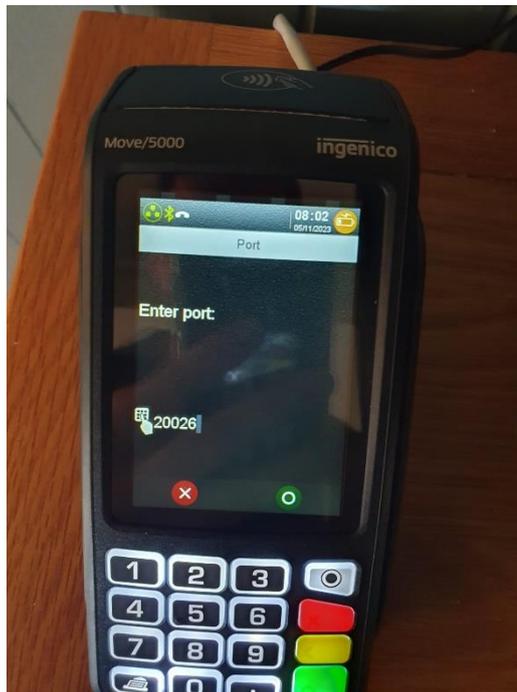
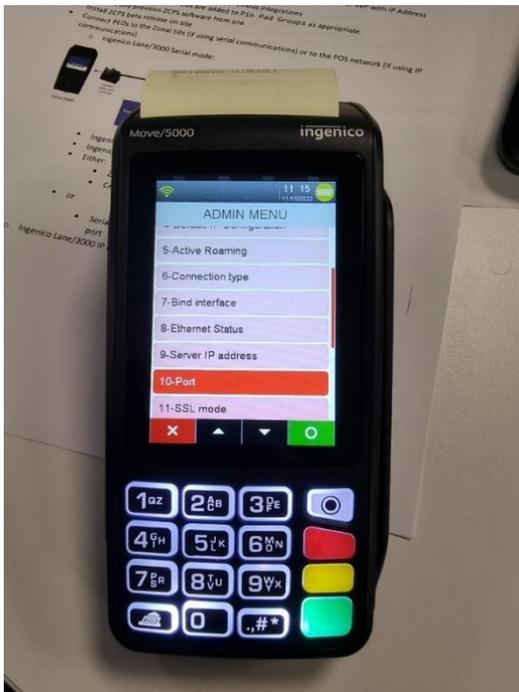


Press yellow button to return to Wi-Fi Menu

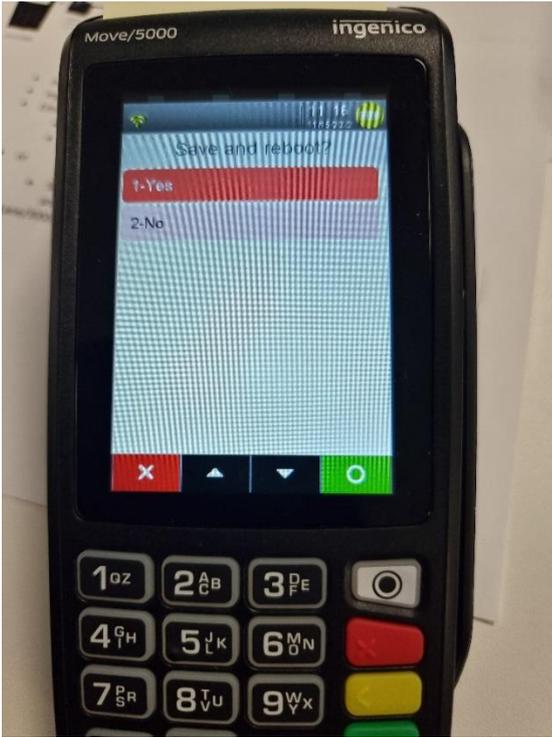
From the Wi-Fi menu scroll down and select option 9 “Server IP Address” then enter the IP **10.xxx.xxx.21**



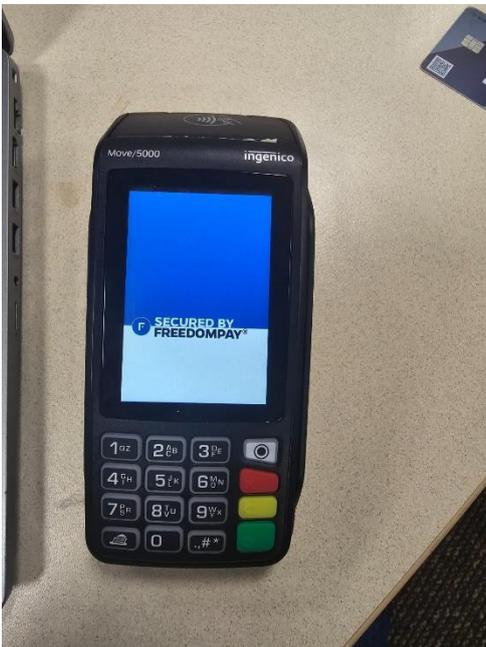
Now select option 10 “Port” and set this to **20026**



Press the Red button and select option 1 “Yes” to “Save and Reboot”



Once the PED has rebooted it will start to download its new configuration and will reboot on its own a few times. It then will end up on this screen as if it were a Fixed PED.



Testing

Message on TEAMS channel ask for a Test Payment to be pushed through – Do not attempt to test from the tills. It may be that you will have to test via a till. This will be communicated to you via Teams by a member of MAB-BDM.

Troubleshooting

If the correct Wi-Fi Network is not showing in Wi-Fi scan – Have a walk around first – if still no MAB SSID, then escalate on TEAMS

Ensure the server IP address is correct

Ensure IPs and Port are correct

If you are re-purposing an existing Move5000 and you cannot get to Lane Closed screen you will need to

- Use the “Special Login” Function:
 - Sign in with a valid PIN and select "Select Table/Bill"
 - Should be prompting "Enter table number" / "Enter Transaction number"
 - Press Enter 3 times (should show "Please Enter Security Code")
 - Enter – See LP
 - Should show "Please Enter Prompt Code"
 - Enter code – See LP
 - Device should show "This lane closed"