



# Pinnacle Pay+ - VX680 Technical Setup

## User Guide

For any issues relating to any of the items included please contact the Pinnacle Helpdesk at [support@pinewood.co.uk](mailto:support@pinewood.co.uk)

## Overview

This short guide will take you through the process of connecting your VX680 to a WiFi Network and assigning IP addresses/subnet masks to your device to prepare the device for use with Pinnacle Pay+.

Please be aware you may need to speak to VeriFone support to ensure the correct version of the software is loaded onto the devices before use, please follow any instructions provided by VeriFone

before progressing with the below instructions.

## Entering Setup

**NOTE:** Please ensure the device has been fully charged before use, recommended charge time of 6 hours.

In order to turn on the VX680, hold the 'Enter' key until the screen lights up. You will be presented with the message "Press Enter To Start Communication". From this screen, select 'Setup' and you will be need to enter your Setup Pin (by default this is 2580).



## WiFi Network Setup

To setup the WiFi for the device, you will need to go to the following from the Main Menu:

- Select 'Network Settings'
- Select the down arrow at the bottom right of the screen.
- Select 'WiFi Settings'

You will be presented with two options; SSID & Encryption.

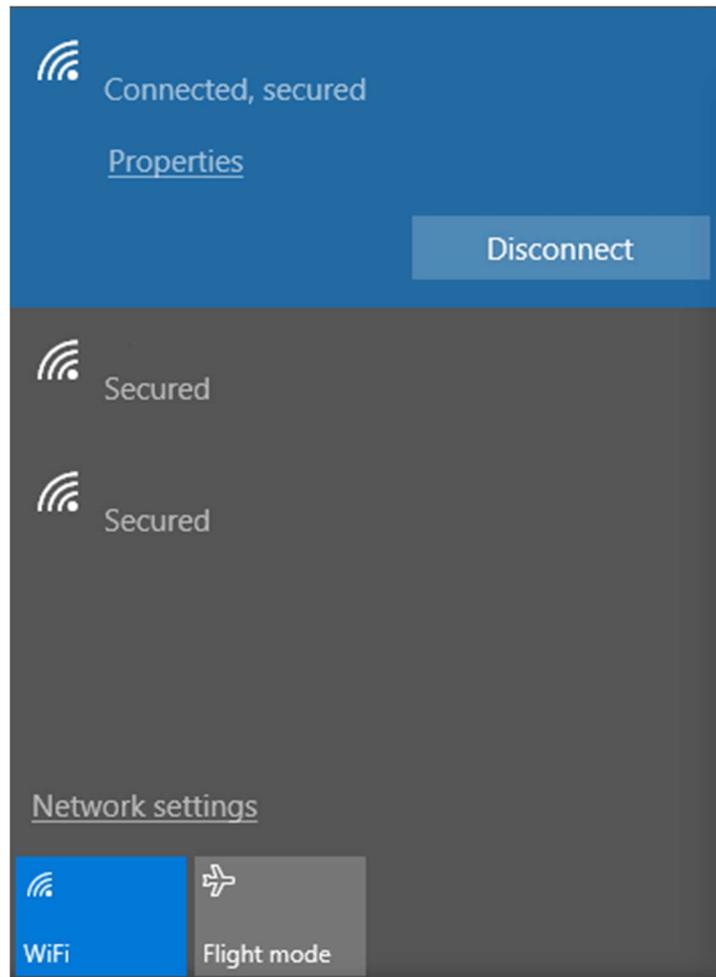
**SSID** stands for 'service set identifier' and means the name of the WiFi Network you are going to connect your VX680 to. As there can be multiple networks in a dealership, please ensure you are connecting to the correct wireless network.

You can type in the SSID by using the number keys (i.e. to enter 'a', you will need to press the 2 key twice).

Once you've finished entering this, press 'Enter' and you'll be advised the SSID has been set.

Now, select 'Encryption' and choose the Encryption type set on the Network (WPA/WPA2). If you're unsure which is being used, you can identify the WPA type by going the following on a PC:

Select your Network icon at the bottom right of the screen and then select the network you're connected to:



Select 'Properties' and you will be presented with the settings for your network. Under 'Properties', you will find your WPA type under 'Security Type':

## Properties

SSID:

Protocol: 802.11n

Security type: **WPA2-Enterprise**

Type of sign-in info: Microsoft: Protected EAP (PEAP)

Network band: 2.4 GHz

After you select your encryption type (WPA, WPA2), you'll be prompted to enter your WPA key. WPA (WiFi protected access) is the password of the WiFi network, so use the keys to enter the password and press enter.

## Setting up Device Information (Terminal IP, Subnet Mask etc)

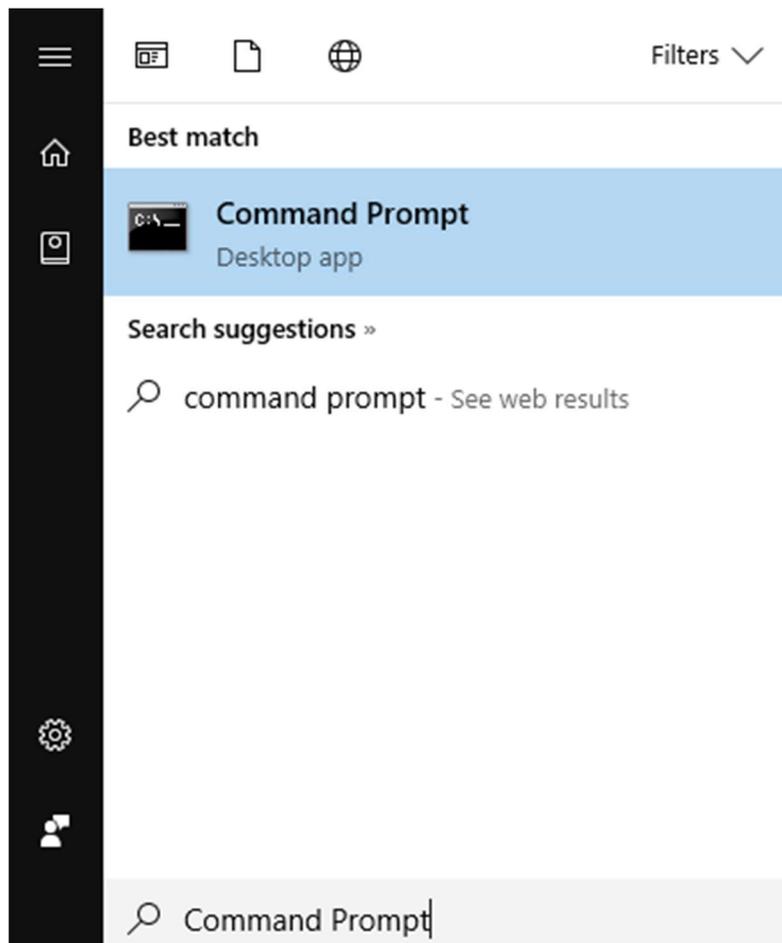
Once you're back on the Main Menu, select Network Settings and then Terminal.

You will be presented with the following options:

- Terminal IP
- Subnet Mask
- IP Gateway
- Primary DNS
- Secondary DNS

Your IT Department will be able to provide the above information; however, should you wish to obtain this yourself you can run a simple ipconfig from a PC connected to the Network.

Select your Start Menu and search for Command Prompt:



Open Command Prompt and then type 'ipconfig /all', as per the below:

Administrator: Command Prompt

```
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Windows\system32>ipconfig /all
```

Under 'Wireless LAN adapter WiFi', you will be presented with information that you can assign to your VX680:

Administrator: Command Prompt

```
Wireless LAN adapter WiFi:

Connection-specific DNS Suffix . . . :
Description . . . . . :
Physical Address. . . . . :
DHCP Enabled. . . . . :
Autoconfiguration Enabled . . . . :
Link-local IPv6 Address . . . . . :
IPv4 Address. . . . . :
Subnet Mask . . . . . :
Lease Obtained. . . . . :
Lease Expires . . . . . :
Default Gateway . . . . . :
DHCP Server . . . . . :
DHCPv6 IAID . . . . . :
DHCPv6 Client DUID. . . . . :
DNS Servers . . . . . :

NetBIOS over Tcpi . . . . . :
```

As with entering the WiFi settings, you will need to type in the Network Settings with the keypad.