Source: C# Corner (www.c-sharpcorner.com)   PRINT

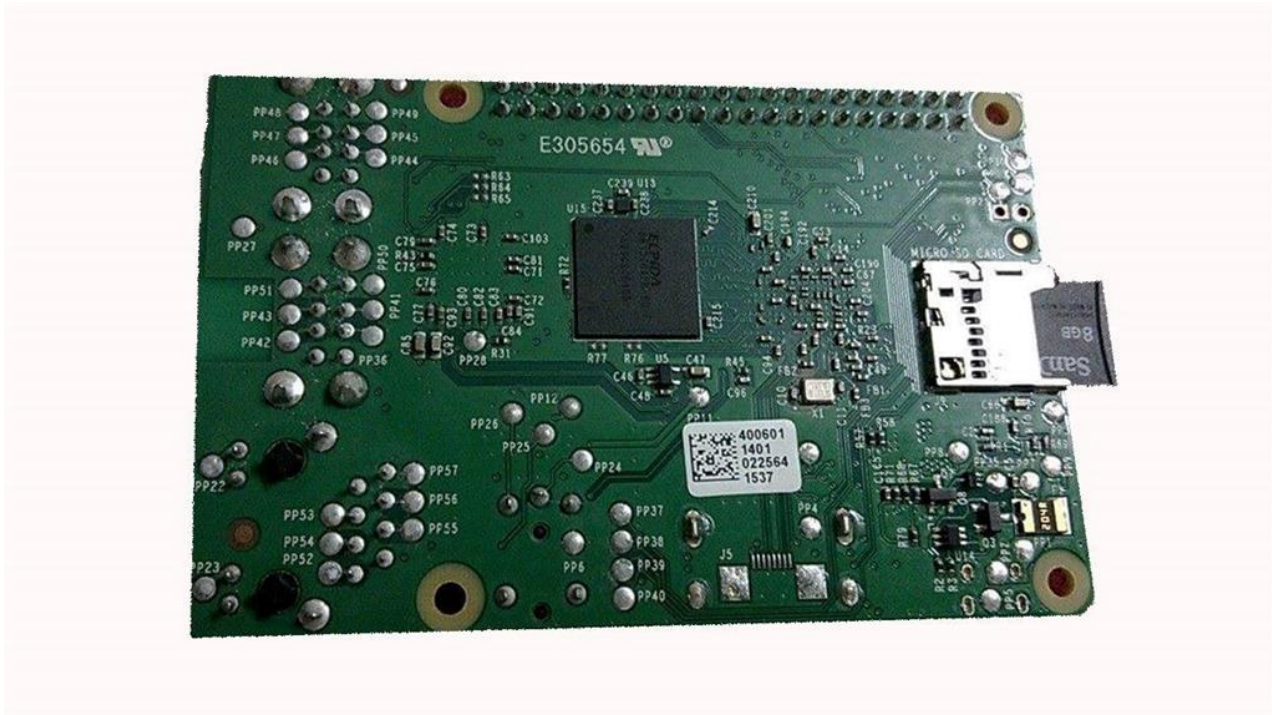# Article

Plug In Your Raspberry PI And Configure For Usage

IoT   By **Abdul Rasheed Feroz Khan** on **Apr 21 2016**

Here are the steps to plug in your device:

Step 1: Start by adding your SD card on the SD card slot in the Raspberry Pi device.

Step 2: Now plug in with your USB mouse and Keyboard for the Raspberry Pi device with help of the USB slots available.

Step 3:

Plug in your HDMI cable from your Raspberry Pi device towards your monitor or TV, if you don't have HDMI option on your TV or monitor then use VGA to HDMI converter.

Step 4: Connect your Raspberry Pi device with Internet with help of your Ethernet port or USB WiFi modem.

Step 5:

Now connect the power source towards your Raspberry Pi device either with help of 5V micro power adapter or with help of a USB data cable connected towards your laptop or PC.

Step 6: Now switch on the monitor.

You will be getting the following screens in which your Windows 10 IoT Core OS for Raspberry Pi gets loaded,

Step 7:

Select your language in which you need your OS to work with followed by that you will be getting the Device Info screen of Windows 10 IoT Core Raspberry Pi 2.
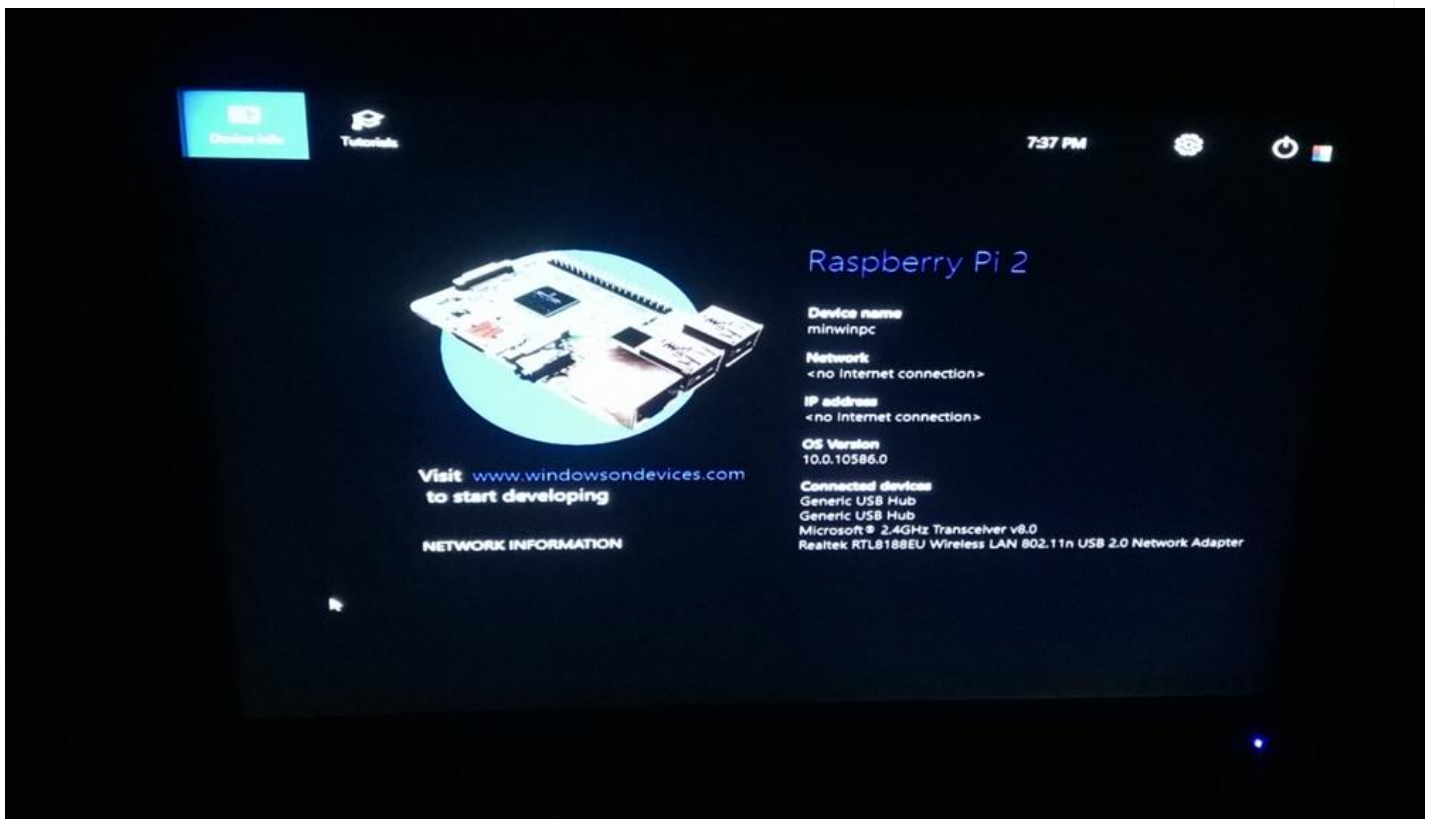
About Windows 10 IoT Core:

The Device Info screen of Windows 10 IoT Core holds the following menu items:

- Device Info / Home Screen
- Tutorials
- Settings

- Power

Device Info / Home Screen:

The Home Screen of Windows 10 IoT Core OS holds the Device name, Network (which shows the internet network which is connected with the device), IP address (IP address of the network which is connected with), OS Version (OS version of the Raspberry Pi device) followed by Connected devices (shows the devices connected via USB ports).

Tutorials:

Tutorials briefs about what you can do with Raspberry Pi device, how to plug in your device, a basic LED program, Hello Blinky, etc.,
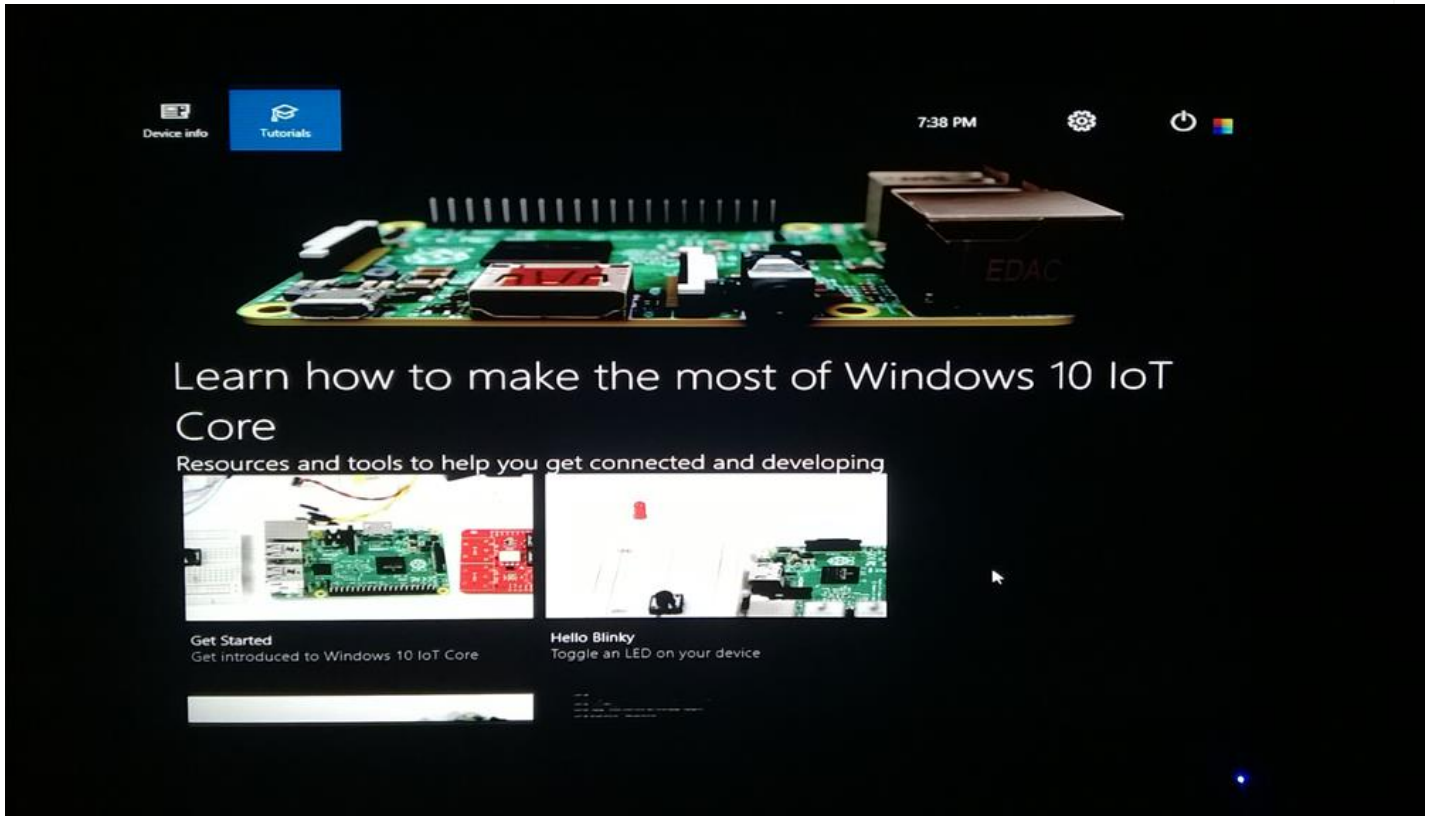
Settings: Settings helps you to connect for network – Ethernet or WiFi and languages.

Power: Power allows you to either Shutdown the Raspberry Pi device or restart the device.

Read more articles on **Internet of Things (IoT)**:

- [Understanding IoT Analytics And Its Future Growth Prospects](#)
- [Windows Remote Arduino - Part One](#)

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