

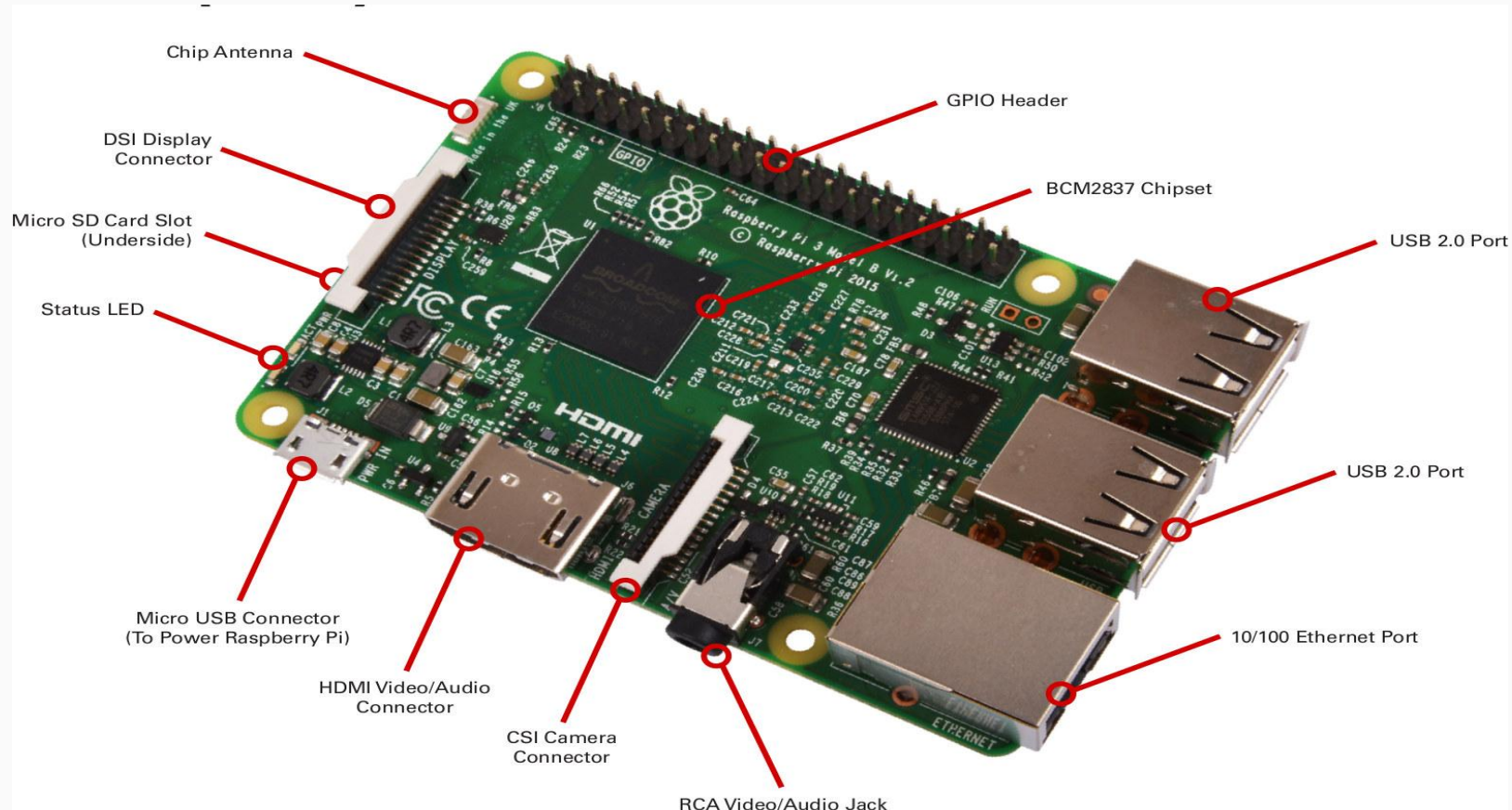
Hardware

[LYNXBEE.COM](https://lynxbee.com)





- Quad Core 1.2GHz Broadcom BCM2837 64bit CPU, Cortex A53
- 1GB RAM
- BCM43438 wireless LAN and Bluetooth Low Energy (BLE) on board
- 40-pin extended GPIO
- 4 USB 2 ports
- 4 Pole stereo output and composite video port
- Full size HDMI
- CSI camera port for connecting a Raspberry Pi camera
- DSI display port for connecting a Raspberry Pi touchscreen display
- Micro SD port for loading your operating system and storing data
- Upgraded switched Micro USB power source up to 2.5A



- Raspberry Pi3 Board

Available at Element14 Website for 3000 INR

<http://in.element14.com/raspberry-pi/raspberrypi-modb-1gb/raspberry-pi-3-model-b/dp/2525226>



- USB to TTL Serial Cable - Debug / Console Cable for Raspberry Pi
- Available at ProtoCentral Website for 757 INR

<https://www.protocentral.com/raspberry-pi-accessories/220-usb-to-ttl-serial-cable-debug-console-cable-for-raspberry-pi.html>





- Micro USB to Std. USB Male Cable

You can buy this from Nearby shop or Online or Can use Mobile's Data Cable



- 8 GB Micro SD Card

You can buy this from Local Shop or Online





- HDMI to DVI Cable / HDMI to VGA / HDMI to HDMI Cable Depending on Display Type

You can buy this from Online at Amazon

- USB Micro SD Card Reader



- Ubuntu Laptop or Desktop
- Monitor with DVI/VGA Port or TV with HDMI Port
- USB Keyboard
- USB Mouse
- Pen Drive
- WiFi Accessible Premise