

How to install Raspbian OS on RaspBerry Pi 2

What is used in this tutorial:

- RaspBerry Pi 2 Model B
- 16GB microSD card SanDisk

Steps:

- 1) Download the distribution from [raspberrypi.org](https://www.raspberrypi.org/downloads/raspbian/)
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- 2) Extract the image file from the downloaded .zip file
- 3) Insert the SD card into your SD card reader and check what drive letter it was assigned. You can use the SD Card slot (if you have one) or a cheap Adapter in a USB slot.
- 4) Download and install the **Win32DiskImager** utility. You may need to run the utility as Administrator! Right-click on the file, and select 'Run as Administrator'.
- 5) Select the image file you extracted above (**Step 2**). Select the drive letter of the SD card in the device box (from **Step 3**). **Be careful to select the correct drive!**
- 6) Click Write and wait for the write to complete.
- 7) Exit the imager and eject the SD card.

Ready to plug the card into your RaspBerry Pi. See [RPi_Hardware_Basic_Setup](#) for the other things you need.