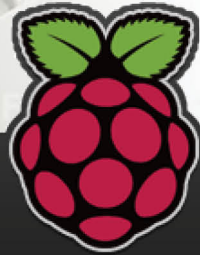


Raspberry Pi

An ARM GNU/Linux box for \$25. Take a byte!

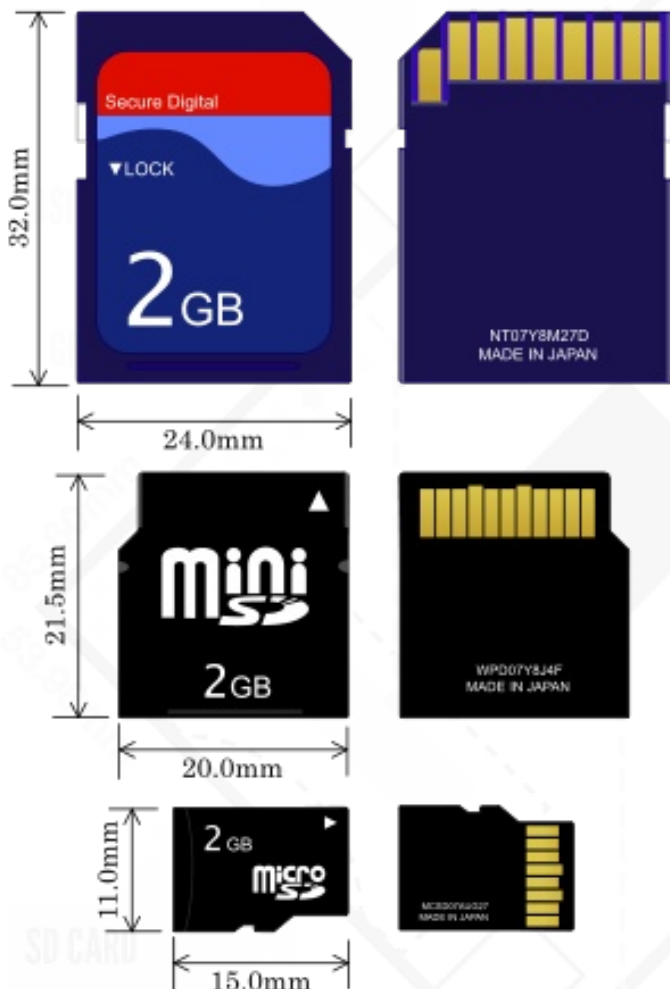
The Raspberry Pi Foundation produces an ultra-low-cost credit-card sized GNU/Linux computer for teaching computer programming to children.



Datasheet 702 EN
Extract OS to SD Card

Raspberry Pi
Utilities and Examples

Types of SD Card



Supported SD Cards

The only SD card supported in the Raspberry Pi is the "Standard SD" card.

"Mini SD" and "Micro SD" cards are only supported when used with a "Standard SD" adapter.

Confirmed models of SD Card

Adata Class 10 8GB (AUSDH8GCL10-R)

Dane-Elec 16Gb class 4

Kingston SDHC 8GB class 4

Kingstone SD 2GB (no class mentioned)

Kingston SDHC 8GB class 4

SanDisk Ultra 2GB Class 4 (15MB/s)

Sandisk Ultra II SD 2GB class 4

Sandisk 2GB (non sdhc but with a circle 2)

Transcend SDHC 8GB class 6

Please check the eLinux wiki pages which will be updated as more SD cards are confirmed to work with the Raspberry Pi

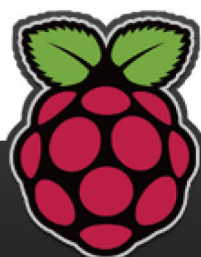
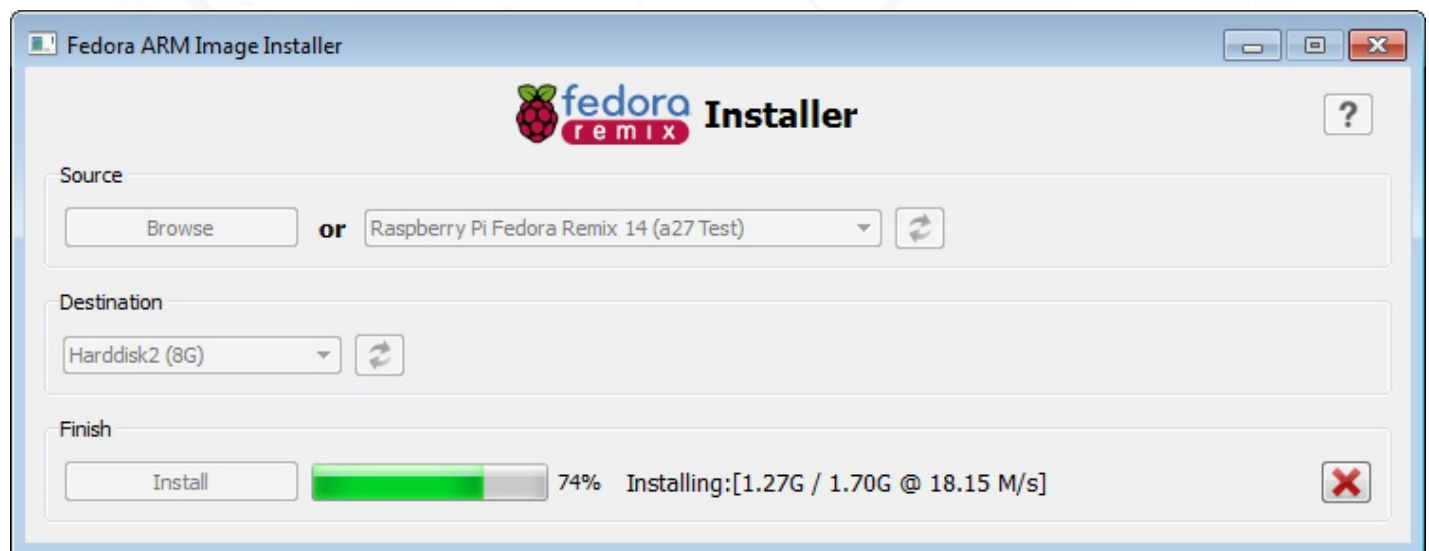
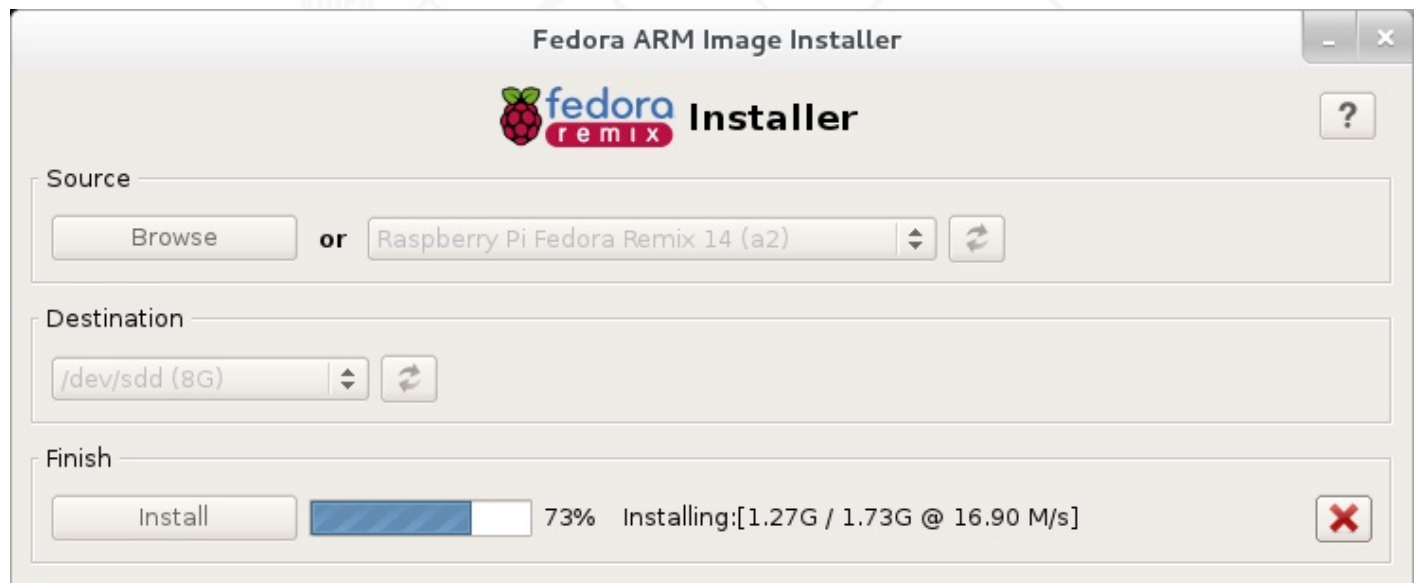
Installers

Each Operating system will be supplied with its own installation tools and instructions. You should follow the specific instructions for the Operating System you wish to install.

Most of the Operating systems supported in the initial release require an SD card of 2Gb or 4Gb in size, but please check the release notes and "actual" card capacities to be sure (as some manufacturers report card sizes differently to others).

As SD cards are removable, you could have different OS images on different SD cards and swap between them (the SD card would have to be changed and a restart would be required).

Some examples of graphical installers are shown below
(as these are still in development they are subject to change)



Official Website: www.raspberrypi.org
Official Forums: www.raspberrypi.org/forum
Official Store: www.raspberrypi.com

Community Website:
Community Forums:
Community Wiki:

www.frambozenbier.org
www.edugeek.net/raspi
www.elinux.org/R-Pi_Hub

Could you write an article, datasheet or mini-guide? Please send your ideas or content to [articles @ Frambozenbier.org](mailto:articles@Frambozenbier.org)

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