

Certain kernel modules must be loaded in order for your mouse to work. In most cases the correct modules are autodetected, but not always for old-style serial and bus mice¹, which are quite rare except on very old computers. Summary of Linux kernel modules needed for different mouse types:

Module	Description
psmouse	PS/2 mice (should be autodetected)
usbhid	USB mice (should be autodetected)
sermouse	Most serial mice
logibm	Bus mouse connected to Logitech adapter card
inport	Bus mouse connected to ATI or Microsoft InPort card

To load a mouse driver module, you can use the **modconf** command (from the package with the same name) and look in the category **kernel/drivers/input/mouse**.

D.2. Disk Space Needed for Tasks

A standard installation for the amd64 architecture, including all standard packages and using the default kernel, takes up 822MB of disk space. A minimal base installation, without the “Basic Ubuntu server” task selected, will take 506MB.

Important: In both cases this is the actual disk space used *after* the installation is finished and any temporary files deleted. It also does not take into account overhead used by the file system, for example for journal files. This means that significantly more disk space is needed both *during* the installation and for normal system use.

The following table lists sizes reported by aptitude for the tasks listed in tasksel. Note that some tasks have overlapping constituents, so the total installed size for two tasks together may be less than the total obtained by adding up the numbers.

Note that you will need to add the sizes listed in the table to the size of the standard installation when determining the size of partitions. Most of the size listed as “Installed size” will end up in `/usr` and in `/lib`; the size listed as “Download size” is (temporarily) required in `/var`.

Task	Installed size (MB)	Download size (MB)	Space needed to install (MB)
Web server	31	7	38
Print server	234	73	307

If you install in a language other than English, **tasksel** may automatically install a *localization task*, if one is available for your language. Space requirements differ per language; you should allow up to 350MB in total for download and installation.

1. Serial mice usually have a 9-hole D-shaped connector; bus mice have an 8-pin round connector, not to be confused with the 6-pin round connector of a PS/2 mouse or the 4-pin round connector of an ADB mouse.