**Operating Systems**

The vast majority of modern computer has an operating system, or OS. For most home PC users this is some flavour of Microsoft Windows. At the time of writing Windows 7 and 8 are currently the most popular and but a sizable majority are sticking with the now-unsupported Windows XP and plans are afoot for the successor to Windows 8, the oddly (well, evenly) numbered Windows 10. Rumour has it that some version of Windows 10 will run on the Raspberry Pi 2, so no doubt this chapter will see frequent revision in the months and years to come.

**Raspbian (WHO)**

Raspbian is an open source distribution (distro) and like any large piece of software it was developed through collaborative endeavour. Raspbian is a fork of Debian, which is one of the most popular Linux dsitros for home users. The maintainers of Raspbian. . .

**Raspbian (WHAT)**

Raspbian includes all the command you need to communicate directly with the hardware of your Pi. With this level of power comes a degree of responsibil

**Raspbian (WHEN)**

**Raspbian (WHERE)**

**Raspbian (WHY)**

**Raspbian (HOW)**