

### Connector Types



#### RJ-11 Broadband/Telephone Plug

The US style RJ-11 plug is a 4 pin version of the RJ-45 pictured below. It is the smallest in size and is used in Australia for DSL/Broadband Internet connections (RJ-11 to RJ-11).



#### USB Type A (Computer)

Universal Serial Bus (USB) is the most popular way of connecting peripherals to your computer. To connect most devices, you'll require a type A to B cable (often supplied with the product).



#### USB Type B (Peripherals)

The other end of the USB wire features a square shape plug designed to connect to peripherals such as your USB DSL modem/router or a printer/scanner for example.



#### RJ-45 Ethernet Network (Crimped Plug)

The RJ-45 connector, featuring 8 pins, is the big brother of the RJ-11. It's used for data communications, specifically Local Area Networks (LANs). Cables can be either straight (for normal use between a hub and a computer) or crossed (for use between two hubs or switches). Each computer requires a Network Interface Card (NIC) to connect to the network. Can come in various colours.



#### RJ-45 Ethernet Network (Moulded Plug)

The moulded RJ-45 plug shown to the left performs exactly the same purpose as the crimped version above. Professionally constructed cables are usually moulded by a machine instead of being crimped using a special device called a "crimping tool". Can come in various colours.

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