



Solid State Computers

Wacomp Business CC Reg no 2001 / 032052 / 23

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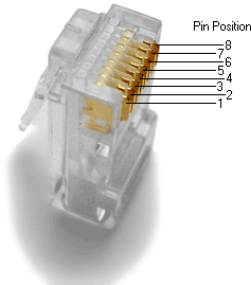
CAT5 Cable Wiring.

RJ45 Connector.

4 x Twisted Pairs of cable

From Left to Right – 8 x pins.

The RJ 45 Connector lip is pointing downwards:



B-Standard Wiring.

Straight cable.

Pin 1 - Orange White
Pin 2 - Orange
Pin 3 - Green White
Pin 4 - Blue
Pin 5 - Blue White
Pin 6 - Green
Pin 7 - Brown White
Pin 8 - Brown

Cross Over Cable.

Pin 1 - Green White
Pin 2 - Green
Pin 3 - Orange White
Pin 4 - Blue
Pin 5 - Blue White
Pin 6 - Orange
Pin 7 - Brown White
Pin 8 - Brown

Maximum length of 100m.

Including Flyleads and Patch Panel cables it is recommended that no longer than 90m for a network cable.

Members: Steve Davies, Nazeem Jansen.

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