

The Peak Atlas IT

Cat 5 and Cat 5e Network Cable Analyser

PEAK
electronic design ltd



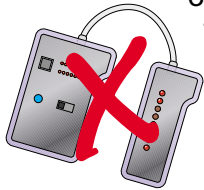
The new Peak Atlas IT represents a turning point for network cable testing in terms of speed, size, ease of use and features.

Simply connect one end of your network cable to the Atlas IT and the other end to the Atlas Terminator and press the test button. Within seconds, the display verifies the cable and identifies it as either a Straight Through (PC-Hub type) or a Cross-Over (PC-PC type). Additionally, if it detects any problems such as missing, shorted or wrongly wired connections then these are highlighted clearly on the display.

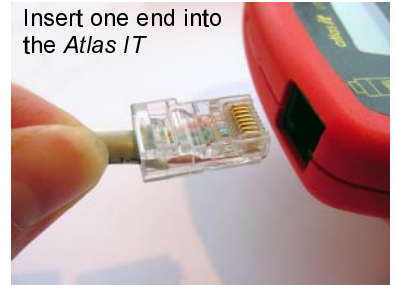
The screen shows you the important information first, pressing the scroll button

will allow you to see more details, as and when you want to. If you simply need to know if a cable is good or bad then the information is instantly displayed following the analysis, in plain, unambiguous English.

If you are not sure how to wire a certain type of network cable then the Atlas IT can be used as a quick reference guide too. Wiring instructions can be displayed on screen whenever you require and then the Atlas IT can be used to test the cable you have just made.



Whilst other network cable testers are available, they are usually bulky, offer limited information and take time to interpret. The Atlas IT saves you valuable time and money, all your colleagues will want one!



Insert one end into the Atlas IT



Insert other end into the Atlas Terminator



Compact, Slimline and Clever

103 x 70 x 20mm



Supplied with patch cables to enable socket testing too.



Durable carry case included

Example Screen Shots

A good Cross-Over cable is being tested:

Analysing...



OK Cross-Over cable (PC-PC)

A faulty cable is being tested, faults are clearly highlighted, two missing lines shown with flashing crosses:

Unrecognised or faulty cable

Connection details follow

Term+12345678
Atlas+**145278

Comprehensive cable-making instructions can be displayed for major cable types:

To make Straight thru (PC-Hub):

Term+12345678

Atlas+12345678

Line 1 colour:
Orange/White

Line 2 colour:
Orange

- Automatic identification of straight-through patch cables, coss-over cables and token ring cables
- Comprehensive analysis of above cable types
- Analyses all 8 lines of the cable
- Fault identification and highlighting for the following faults:
 - Shorted Lines
 - Open lines
 - Swapped lines
- Display of cable-making instructions when not testing cables
- Can test plug-plug, plug-socket and socket-socket
- Support for up to 150m (500ft) of cable
- Miniature Atlas Terminator, ideal for use in tight spaces
- Clear and user-friendly scrollable display
- Extra spare battery and spare Atlas Terminator supplied

peak electronic design limited

Atlas House, Kiln Lane, Harpur Ind. Est., Buxton, Derbyshire, SK17 9JL. Tel.+44 (0)1298 70012, Fax. +44 (0)1298 70046

See us on the Web: www.peakelec.co.uk Email: sales@peakelec.co.uk