

Atlas IT

network cable analyser

Model: UTP05

PEAK

electronic design ltd

PRODUCT BRIEF

The Intelligent Choice

Rapid testing of RJ45 based cabling (such as Cat 5/6) networks is easier than ever with the *Peak Atlas IT* Network Cable Analyser.

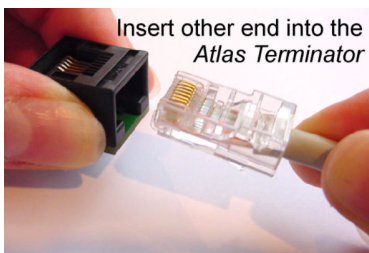
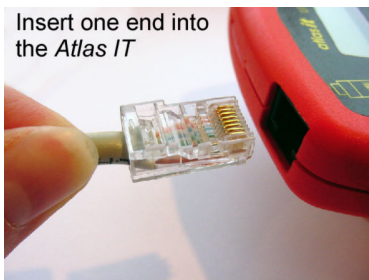
This instrument features intelligent software that can identify cable configurations even if there are faults in the cabling. It will tell you the differences that it has detected between your faulty cable and the intended cable configuration.



Simply connect one end of your network cable to the *Atlas IT* and the other end to the *Atlas IT* Terminator and press the test button. Within seconds, the instrument will analyse the full connection pattern between one end of the cable

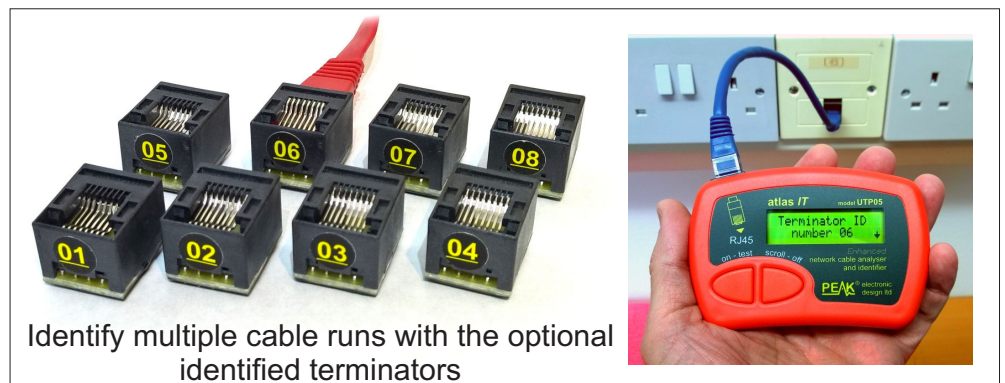
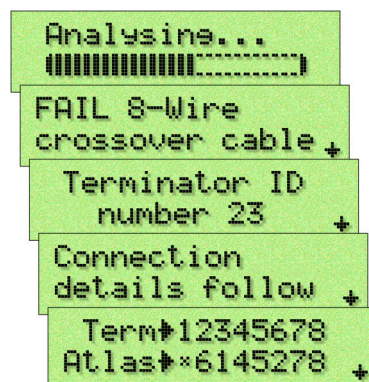
and the other end. It then instantly identifies the cable type (based on the connection pattern) and displays this on its easy-to-read green-mode display.

The *Atlas IT* now features an enhanced cable library, enabling the intelligent identification of cable configuration, such as: "Straight-Through Patch Cables", "Crossover Cables", "Token Ring Cables", "Ethernet Economiser Adapters" and many more. If any problems in the cabling are detected, such as shorted, swapped or missing connections, then the *Atlas IT* will clearly identify these on its display, showing exactly which connections require attention.



Key Features:

- Automatic identification of cable configuration: Straight-Through patch (4, 6 and 8 way types), Crossover (several types), Token-Ring, Cisco Twisted, Ethernet Economisers and many more.
- Identification of fault types including missing/broken wires, shorted wires and swapped wires.
- Display of standard wiring colours.
- Compatible with optional identified terminators, great for multiple cable runs.
- Protected against voltages present on live voice and data systems.
- Supplied with 2 miniature terminators, ideal for tight spaces.
- Clear and user-friendly scrollable display.
- Spare battery and user guide (with ethernet chart) supplied.



Please note that specifications of our products are subject to change without notice. E&OE. 10/15

Peak Electronic Design Limited

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