

LanCaster Pro ST

STORES UP TO
1000 TEST RESULTS



- Certifies cable continuity to TIA568A/B
- Records 1000 test results
- Large 128 x 64 pixel LCD with backlight
- Multi-lingual customisable certification software
- Displays time and date for recording test data
- Measures length of all 4 pairs
- 150m (500ft) measuring range
- Voltage warning and test inhibit
- Indicates all common wiring faults including split pairs
- Measures and identifies length to fault
- Instant graphical display gives unambiguous fault indication
- Rugged palm-top design weighs less than 390g
- Complete with 1 active remote unit and test leads
- Up to 16 unique intelligent remote units/office identifiers
- Up to 7 hours continuous battery life
- Supplied with soft case
- Scratch resistant display

Product Specification

The new LanCaster Pro-ST is a low cost wire map tester which tests and certifies structured cabling continuity to TIA 568A/B, USOC and ISDN standards.

The LanCaster Pro-ST displays on-screen wiring configurations showing the length of all 4 pairs and length of pair to fault up to 150m (500ft).

The LanCaster Pro-ST will store up to 1000 test results which can then be downloaded to PC using the LanCaster Pro-ST software (provided). Test results can then be customised with your corporate identity and certificates produced displaying the customer's location/job, length, cable VP and testing standard.

Maintaining all the proven features of the LanCaster, the Pro-ST will identify all common faults on wiring schemes, installed to TIA568A/B, USOC and ISDN Standards, including open circuit wires, shorted pairs, shorts between pairs, crossed pairs, split pairs, pair reversals and shield/screen continuity.

In addition, the LanCaster Pro-ST has a large backlit screen.

As with the standard LanCaster, the Pro-ST can check installed wiring networks, alerting the operator if any telephone services are active on the cable under test and can test for and indicate any other active services (10MB/s, 100MB/s, Token Ring etc) to prevent accidental testing of a live network. In addition, a built-in tone generator (oscillator) transmits a warbling tone into the cable enabling detection and tracing using a standard probe receiver.

The Pro-ST comes complete with one intelligent remote office identifier, with a further 15 units available as optional accessories. Unlike far end units on competitor products, the LanCaster Pro-ST remotes are intelligent and indicate if a test has passed or failed.

“The only wire-map tester in its class which stores and provides printed test reports”



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