

ADSL Tester A9 is specially developed to make it easy to investigate all functions of ADSL service even in a rough working environment.

ADSL TESTER **A9**



OVERVIEW

ADSL Tester A9 can test conveniently the functions such as data transmission speed between DSLAM and ADSL Modem, signal level, NAS authentication, DHCP test, ping test, alarm and performance confirmation and monitoring of the conditions.

ADSL Tester A9 is specially developed to make it easy to investigate all functions of ADSL, ADSL +, ADSL 2, ADSL 2+ service even in a rough working environment.

A9 is the core testing suite to build ADSL, ADSL +, ADSL 2, ADSL 2+ lines in home or office and repair them.

A9 can build up and test any user's network environment like PPPoE and provide the user-friendly interface to you with a wide LCD module and many keys. With this suite, you can also complete the TCP DATA transmission test over ADSL line.

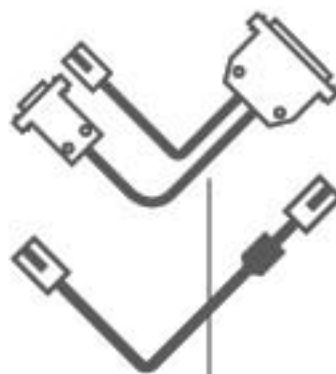
A9 shows you a configurable testing scenario which makes you be free from the complicated testing procedures.

You can see all the categorized testing results and save it for the future use.

COMPONENTS



Main body



RJ-11 Cable
D-Sub Cable [2 types]



Electric Charger

FEATURES

English & Multi-language support

Menu & other information displays in multi-language, which is very convenient for international users.

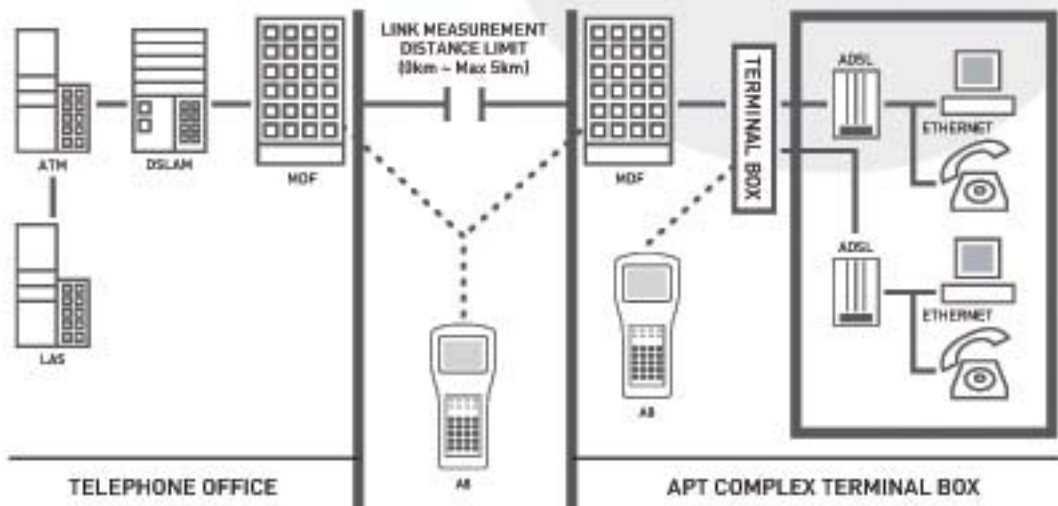
PC & Modem status checking

Running as a general modem, A8 is able to test main cause of PC & Modem error.
[Tester linked to PC provides Internet]

Simple button function

It doesn't require complicated button function manual for users. It's user-friendly tester operating with easy buttons.

- 01 _ Automatic Testing/ One Click Testing-Scenario-type line test for all courses by clicks on buttons.-User can select test items[DSLAM, NAS, Ping, etc.] from the screen.
- 02 _ Fixed IP measurement function-My IP, Multi IP service test function
- 03 _ More powerful Frame Check function-5 Frame Check functions[LOM,LOC,LDP,LOS,LOF] in addition to CRC, FEC, HEC-Exact check functions regarding data transmission-Error counting function with real-time test.
- 04 _ Continuous test function-Display average, maximum and minimum values by linking from No.2 to No.9, to test exact performance of lines changeable by modem link.
- 05 _ Powerful battery included-Operating time extension using 2100mA large-capacity battery suitable for carrying.
- 06 _ Wide screen LCD (Backlight function-able to read in dark area)
- 07 _ Able to save 32 test data(storage expansion) -data transmission inter working with PC
- 08 _ Built-in telephone function 9. Easy to read using 8 LED lights (Signal stand-by, Link setting, Linked, etc... total 8 kinds of LED)



SPECIFICATION

| | | |
|---------------------------|-------------------|--|
| ETHERNET | Interface | 10 Base T |
| | Connector | RJ45 |
| ADSL LINE | Line Code | DMT |
| | Downstream | 32 kbps ~ 24 Mbps |
| | Upstream | 32 kbps ~ 2 Mbps |
| | Standard | T1.413, G.922.1 (G.dmt) G.922.2 (G.Lite) G.992.3 Annex A (adsl 2) G.992.4 Annex AB G.992.5 Annex A (adsl 2 plus) |
| | Connector Loops | 1 Pair (2 Wire) |
| | Connector | RJ45 |
| CONSOLE | Interface | RS232C |
| | Connector | RJ11 |
| ENVIRONMENT | Temperature | 0 ~ 40 C |
| | Humidity | 10% ~ 90% |
| DIMENSION | | 225mm x 104mm x 57mm |
| ELECTRICAL CHARACTERISTIC | Battery | 1.2V, 4000mA x 4EA |
| | Power Consumption | 5W |
| OTHERS | | Graphic LCD (128X128) |
| | | Back Light |
| WEIGHT | | 670g |
| DMM | Measure | Resistor, Loop Resistor, DC Voltage, Capacitance |