

**ST82250**

Lantest kit (network / modular cable tester)

**Features**

- Can test the correct pin configuration of 10 BASE-T cables, 10 BASE-2 cables, RJ45/RJ11 modular cables, 356A, TIA-568A/568B and token ring cables
- With remote kit, it can remotely test cable up to 1000ft away
- Auto and manual scans can be selected
- Power : DC 9V battery

**Accessories**

- Includes
- 1 master box
- 1 remote box
- 2 BNC adapter cable (15cm)
- 1 BNC m/m adapter
- 1 RJ45 modular cable (15cm)
- 1 deluxe carrying bag



**ST82251**

Multi-network cable tester

**Features**

- It is specified to quickly test by auto scanning the wires continuity miswiring and polarization of thin Ethernet (BNC/TNC), 10 Base-T (UTP/STP) AT & T 258A, TIA 568A/B, Token Ring and USOC4/6/8 modular cable
- Power : DC 9V battery

**Accessories**

- Includes
- 1 master box
- 1 remote box
- 1 BNC m/m adapter



**ST82252**

Multi online active network tester

**Features**

- Displays the Ethernet port status : identifies speed up to Giga (10/100/1000)
- Ping default router, DNS server and user defined device
- Scans and lists all the PC host with IP address and computer host name or MAC address
- PC Host service detects: HTTP / Telnet / DHCP / FTP and SNMP services
- Measures cable length without remote of Cat 5, Cat 5e, Cat 6 and Cat 7 cable
- The tone generator function sends 1KHz tone on all pins with 4 special tonalities (The digital generator function sends single tone and dual tone)
- Automatically detects POE devices and voltage
- Power : 4 x AAA batteries
- Dimension : 110 x 78 x 31.0 mm (master)  
44 x 32 x 28.5 mm (remote)
- Weight : 145g



**ST82254**

Network cable tester

It is designed to test the most commonly used cables in a residential / home office environment. It can be used to determine wiring faults in network, phone, cable TV, and home security system cables, either before or after installation.

**Features**

- Pass / fail coaxial test
- Remote unit for one person testing
- Compact and light-weight design for easy storage
- Pin to pin wire mapping for RJ45, Cat 5, Cat 5e, Cat 6 and Cat 7 cable
- Interface : RJ45, F connector
- Cable identify : open, short , mis-wire



**ST82255**

LANID Pro network tester

**Features**

- Comply with IEEE802.3 Ethernet standard PHY in high speed auto communication protocol
- Power auto off function can reduce battery power loss
- Display current online status by LED
- RJ45 connector can be connected with standard network equipment
- Easy to carry and use with pen style design
- Identifies the port speed up to 100
- With port-finder function to sends discontinuity auto-negotiation signal to communicated with hub / switch. The corresponding LED indicator on the hub / switch panel will blink.
- Operating Temp. : 0°C to 70°C
- Power : 2 x AAA batteries
- Dimension : 215 x 38 x 36 mm
- Weight : 106.3g



**ST82256**

Tone generator & probe kit

**Features**

- 2 position button for single tone or dual tone signal
- Toggle switch to control 3 modes of operation
- 3 color LED indicator display for telephone line polarity, continuity and voltage testing
- Black and red alligator clips and standard RJ11 plug to test individual wire or RJ11 jack
- Special inductive plastic tip, which prevents accidental shorts when using near high voltage devices
- Traces and identifies wires or cable in a bundle or group without damaging cable insulation
- Adjustable volume level for various work environments
- Power switch to prevent battery drain
- Power : DC 9V battery
- Dimension : 115 x 63 x 26mm
- Weight : 190g



Multi function PC cable tester

A specially designed multi function cable tester that tests and analyzes a comprehensive range of PC connector types and the most commonly used flat cables. It includes wire mapping function to test each pins connection to identify opened, shorted, crossed and mis-wires. It also shows pin-to-pin connectivity, and can save up to 100 test results. With an integrated LCD display (with back light function), users can clearly determine the cable pin wiring easily and efficiently. The crucial data can be saved and uploaded to a PC via USB interface for analysis.

Features

- Identify opened, shorted, crossed and mis-wires connectivity
- Support 18 (ST822605) / 17 (ST82261) types of PC connectors
- 100 test results can be saved and transferred to PC via USB interface
- Includes test cable, browse and quick test function
- Low battery indicator

Specification

- Display : LCD size, 2 rows - 16 characters and backlight
- Control switch: On/off, up, down, save, delete, back, enter
- Power : DC 9V battery compartment or USB interface for power supply (adapter not included)
- Dimension : 250 x 138 x 44 mm
- Weight : 802.7g (ST822605) / 780g (ST82261)

ST822605



Interface ports

Connector	Suitable cable
IDC40	40 pin IDE cable
IDC34	34 pin IDE cable
DVI24+5	24+5 pin DVI cable
HDB15 female	VGA HDB15 pin cable(male)
HDB15 male	VGA HDB15 pin cable(female)
DB9 female	DB9 pin cable(male)
DB9 male	DB9 pin cable(female)
COAX	COAX cable
BNC	BNC cable
RJ-11	RJ-11 telephone cable (6P6C/6P4C)
RJ-45	RJ-45 network cable (8 pin+shielding)
1394 6P socket	1394 6P to 6P cable
1394 4P socket	1394 4P to 4P cable
SATA	SATA to SATA cable
USB 2.0/AB	USB 2.0/AM to AM cable, USB 2.0/AM to BM cable, USB 2.0/BM to BM cable
HDMI	HDMI to HDMI cable
RCA	RCA to RCA cable

ST82261



Interface ports

Connector	Suitable cable
IDC40	40 pin IDE and 80 pin ultra IDE cable
IDC40 extension	40 pin IDE cable
HDB15 female	VGA HDB15 pin cable(male)
HDB15 male	VGA HDB15 pin cable(female)
Audio	Stereo audio cable (3.5Ø)(3 pin)
RJ-11	RJ-11 telephone cable (6P6C/6P4C)
RJ-45	RJ-45 network cable (8 pin+shielding)
e-SATAp	e-SATA to e-SATA cable, e-SATA to SATA cable, power e-SATA to power e-SATA
SATA	SATA to SATA cable, e-SATA to SATA cable
DisplayPort	DisplayPort cable
USB 3.0/A	USB 3.0/AM to AF extension cable, USB 2.0/AM to AF extension cable, USB 3.0/AM to BM cable, USB 2.0/AM to BM cable, USB 3.0/A to micro/B (5+5 pin), USB 2.0/A to micro/BM (5 pin), USB 2.0/A to micro/AM (5 pin), USB 2.0/A to mini/B cable
USB 3.0/B	USB 3.0/AM to BM cable, USB 2.0/AM to BM cable, USB 2.0/A to micro/BM (5 pin)
Micro USB/AB	USB 3.0/A to micro/B (5+5 pin), USB 3.0 micro/A to micro/B, USB 2.0/A to micro/AM (5 pin)
Mini USB/B	USB 2.0/A to mini/B
HDMI	HDMI to HDMI cable, HDMI to mini HDMI cable, HDMI to micro HDMI cable
Mini HDMI	HDMI to mini HDMI cable
Micro HDMI	HDMI to micro HDMI cable