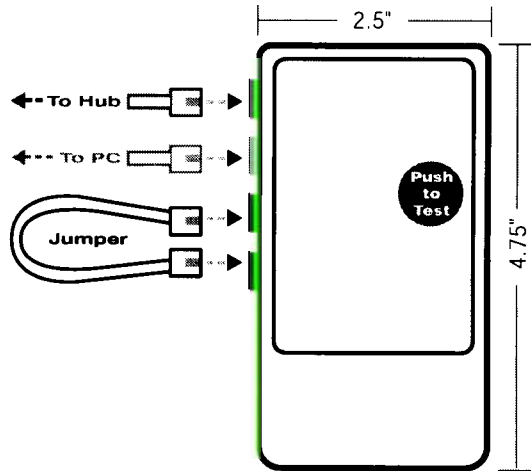


17 JUL 2001

Model: TS059A Ethernet Network Tester

A simple and quick solution to test your Network and verify Link Activity.

The Model TS059A Network Tester is a cost effective way to quickly determine a network's operating condition. Plug a patchcord into the tester then into any open RJ-45 jack in an office, cubicle or conference room. Immediately see the jack is a live network node capable of either 100 Mb/s or 10 Mb/s. Next check patchcord continuity. Finally, connect either downlink to a PC and get NIC card Link and 100 or 10 Mb/s and full or half duplex capabilities.



Features/Benefits

- > Intel Level One Ethernet chip
 - o Stimulates real network traffic
- > Highest speed first auto-negotiation
 - o Checks if link, NIC or Hub/Switch port will run at 100Mb/s first, then backs down to 10Mb/s if necessary
- > Easy to understand keyboard graphics
 - o Quickly perform any test with certainty of the conditions found
- > Compact Size with belt clip
 - o Carry comfortably on the job
- > Quality construction with replaceable
 - o 9V battery

Specifications

Physical / Environmental

Dimensions
4.75 x 2.5 x 1 inches (L x W x H)
(12.1 x 6.3 x 2.5 cm)

Weight
5.2 oz.

Operating Temperature
0° to 70° C (32° to 158° F)

Storage Temperature
-20° to 70° C (-4° to 158° F)

Relative Humidity
5% to 90% non-condensing

Electrical (9v battery)

Supply Voltage
7.5 - 16 V max

Supply Current
200mA max. 150mA actual.

Stat-Lites

Link Verification
REC (Link)
 Link (green)
SPEED (10/100)
 100 Mb/s (amber)
 10 Mb/s (off)
DUPLEX (1/2 Dx, 2/2 Dx)
 Full Duplex (amber)
 Half Duplex (off)

Cable Test
1&2
 OK (green)
 Fault (amber)
3&6
 OK (green)
 Fault (amber)
POLARITY
 OK (green)
 Fault (amber)