



Network Cable Tester

TC-NT2 (v1.1R)

- Comprehensive cable tester for network professionals
- Tests Ethernet, USB, and BNC cables
- Accurately test pin configurations for cable lengths up to 300 meters (984 ft.)
- Identifies severed, short circuit, and cross connected pins
- Continuous scan and manual scan modes
- Includes BNC to Ethernet converters
- Handy travel case
- NDAA compliant (U.S. and Canada only)

TRENDnet's Network Cable Tester, model TC-NT2, is a comprehensive cable tester for network professionals. It accurately checks pin configurations for Ethernet cables, USB cables, BNC cables, and patch panel ports. The TC-NT2 identifies proper, severed, short circuit, and cross connected pins for cable distances of up to 300 meters (984 ft.). All components fit into a handy travel case.

FEATURES



Local and Remote Testing

A transmitter unit facilitates loop testing and a receiver unit allows for cable testing in locations away from the transmitter unit



Continuous Scan

Continuous scan mode is design to accommodate testing with cable ends in different locations



Manual Scan

Manual scan is well suited for loop back cable testing



Cables and Ports

Accurately check pin configurations for Ethernet cables, USB cables (with TC-NTUF sold separately), BNC cables, and patch panel ports



Cable Distance

Tests over cables lengths of up to 300 meters (984 ft.)



PIN Tests

Identifies proper, severed, short circuit, and cross connected pins

SPECIFICATIONS

Test Pin Configuration

- 10/100/1000 Base-T, 10 Base-2 (Coax)
- RJ-11/RJ-12/RJ-45
- EIA/TIA-356A/568A/568B
- Token ring cables

Compatible Cables*

- Cat 7, 6, 6e, 6a, 5, 5e, 4, 3, 3e
- Coax cable
- USB and 1394 cable (with TC-NTUF)

Transmitter Unit Interface

- 2 x test ports
- Manual test button
- Auto test button
- Power/tone switch
- LED indicators

Receiver Unit Interface

- Test port
- LED indicators

Tone Frequency

- 600 - 800 Hz

Special Features

- Test grounding of shielded (screened) cable
- Identifies proper, severed, short circuit, and cross connected pins
- Build-in tone generator for tracing cable with standard Tone Probe (TC-TP1)
- Test USB and IEEE 1394 cables with optional adapters (TC-NTUF not included)

Power Source

- Transmitter: 9 V DC battery (not included)
- Receiver: powered by master transmitter via connected cable

Operating Temperature

- 0 - 50°C (32 - 122°F)

Operating Humidity

- Max. 95% non-condensing

Certifications

- CE

Dimensions

- Transmitter: 117 x 67 x 27 mm (4.6 x 2.6 x 1.1 in.)
- Receiver: 117 x 32 x 27 mm (4.6 x 1.3 x 1.1 in.)

Weight

- Transmitter: 108 g (3.8 oz.)
- Receiver: 44 g (1.6 oz.)

Warranty

- 1 year limited

Package Contents

- TC-NT2
- Quick Installation Guide
- 2x RJ-45-to-BNC adapter
- Network patch cable
- Carry pouch

*Not designed for live wires. Connecting tester to a live wire may damage the tester.

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.