Net Prowler

Net Prowler™

Identify, Monitor, & Test LAN Issues

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Identify, Monitor & Test LAN Issues

Troubleshoot Networks

- Supports IPV4 and IPV6 protocols
- Verifies DHCP connectivity and DNS
- Pings IPV4, IPV6, and URL addresses
- CDP, LLDP, NDP, and VLAN detection
- TCP/UDP Throughput Test

Verify Port Settings

- Tests presence of PoE and class of PoE per IEEE 802.3af/at with load test for voltage drop
- Tests and reports current link speed and link capabilities for active Ethernet drops up to 1 Gbps
- Link light to identify location on a hub/switch/router port

Test VDV Cables

- Tests CAT3/5e/6/6a Ethernet cable configuration and verifies connectivity while conducting tests for opens, shorts, miswires, split pairs, and reverses
- Supports up to 8 testing and ID remotes for network & telephone cables
- Supports up to 20 network and coax ID-only mapping remotes
- Ability to define Network test name, cable name, save and print all results (cable testing and network testing)

Saves all Test Results + Tests IPV4/IPV6, VLAN, DHCP & More

- • Displays IP Address
- • Troubleshoot Network Issues
- • Verify Port Settings
- • Test VDV Cables

USA PATENTED

Physical features:

- High resolution full color graphical display
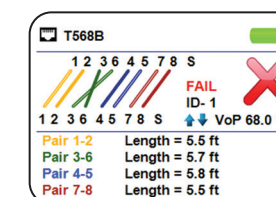- Micro USB port (to export cable reports)
- RJ45 and Coax Test Ports
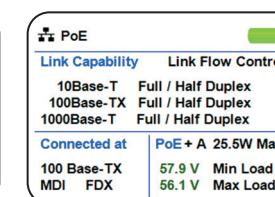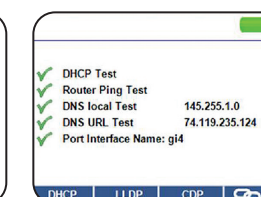- Protective rubber boot
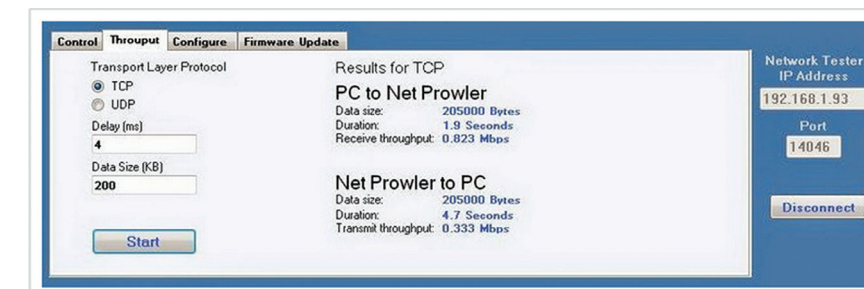
TNP700

Sample Test Screens

Cable Verification   Link Settings & PoE Voltage Detection   Port Discovery Mode

TCP/UDP Testing

Features & Capabilities

Network Testing

- Tests and reports port speed settings
- Test TCP/UDP
- Ping both IPV4 and IPV6 addresses
- Tests the presence of VLANs
- CDP/LLDP/NDP and VLAN identification provides network configuration information
- Ping specific URL to verify WAN connectivity
- Blinks link light to identify location on a hub/switch/router port
- Display network devices & associated IP Addresses

Cable Verification & Troubleshooting

The Net Prowler™ provides full cable testing on any category network, coax, or telephone cable. It will display wire map, numbered ID remotes, and any faults, including shorts, opens, miswires, split pairs, and reverses. The full-featured Net Prowler™ measures cable length (using TDR technology) and generates tone levels for signal tracing and cable identification on all pairs, a selected pair, or a selected pin.

PoE Voltage Testing

The Net Prowler™ enables quick identification of a network drops link capability and current link status. Net Prowler™ also tests the presence of PoE on the network drop and what class of PoE per IEEE 802.3 af/at with load test for voltage drop. These network tests can also be saved for record keeping and printing.

Computer Companion Software*

- View, Save, and Print test results as PDF or CSV
- Performs Network throughput test
- Update Firmware
- Download companion software and user manual at www.platinumtools.com

Network Testing

Ping IP and URL addresses to check connectivity, map network devices, test throughput and verify switch protocol configurations.

Verification & Troubleshooting

Verify lengths, map cable terminations and test for cabling issues.

PoE Voltage Testing

Perform load testing to determine if voltages are sufficient for IEEE 802af/at PoE devices.

Cut Strip Terminate Test

Available Kits and Accessories

T139 Smart Remotes

A great addition to the Net Prowler™

Eliminate walking back & forth to test sites. 'Test' & 'Map/ID' up to eight drops/locations simultaneously. Smart Remotes are a 'smarter' way to go!

TNP850K1 Net Prowler PRO Test Kit

Net Prowler Main Unit
Cable Tester Smart Remotes, #1-8
ID Only Coax Remotes, #1-8
ID Only Network Remotes, #1-12
Micro USB Cable
Cable Assemby, RJ45 to Alligator Clip
No-Fault, RJ12 Cable (2)
RJ45 Port Saver
F Connector Coupler F81 (2)
BNC Adapter Kit
Alkaline AA Batteries
Durable Plastic Case

TNP850K1

TNP700 Net Prowler Network Test Kit

Net Prowler Main Unit
Cable Tester Smart Remote, #1
ID Only Coax Remotes, #1-5
ID Only Network Remotes, #1-5
F Connector Coupler F81
No-Fault, RJ12 Cable (2)
Micro USB Cable
Alkaline AA Batteries
Hanging Pouch

TNP700

TNP800 Net Prowler Deluxe PRO Test Kit

Net Prowler Main Unit
Cable Tester Smart Remotes, #1-8
ID Only Coax Remotes, #1-20
ID Only Network Remotes, #1-20

F Connector Coupler F81 (2)
No-Fault, RJ12 Cable (2)
Micro USB Cable
Alkaline AA Batteries
Large Shoulder Bag

TNP800

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⚠ WARNING: Cancer and Reproductive Harm– www.P65Warnings.ca.gov

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