LinkRunner® AT
Network Tester

Key Features

- Discover nearest switch name and port information via CDP/LLDP/EDP and verify link speed/duplex and connectivity to TCP/IP network with AutoTest

- Validate up to 30W 802.3af/at PSE with TruePower™ loaded Power-over-Ethernet (PoE) test

- Verify twisted-pair cable length and wire-map

- Automate reporting and enable collaboration with result upload and management via Link-Live Cloud Service

- Twisted-pair/copper cable test (LRAT-1000 and LRAT-2000 models), fiber optic testing (LRAT-2000 only)

INCLUDES
Link-Live™ Cloud Service

Overview

The LinkRunner AT offers user-configured auto-tests for a wide range of important tasks. This network tester's quick cable test and switch identification facilitates fast problem isolation. Test results can be automatically uploaded to the Link-Live cloud service to improve collaboration between network engineers and technicians, creating greater job visibility, project control, and fleet management. Validate vital functions of copper or fiber Gigabit Ethernet links in less than 10 seconds with the comprehensive AutoTest.

Capabilities

Discover Nearest Switch

- Uses LLDP, CDP, and EDP
- Displays nearest switch info:
  - Switch name and model
  - Switch chassis, slot and port#
  - Switch IP Address
  - VLANs supported
  - Duplex and speed
  - Signal Strength
  - Connection (MDI or MDI/X)
  - PoE voltage and power
  - Graphical representation of power on pairs

Model 2000 vs 1000

- Both models support AutoTest, switch test, and cable test.
- Exclusive features on LinkRunner AT-2000:
  - Fiber (SFP) support
  - TruePower™ PoE power test up to 30W
  - IPv6 support
  - Reflector support
  - 50 reports
  - Li-ION rechargeable battery

Cable Test

- Locate cable runs with:
  - Analog and IntelliTone™ toning
  - Switch port advertisement
  - Switch port link light blinking
  - Remote cable identifiers
- Check patch cables using built-in wiremap port
- Easily find opens, shorts, miswires, and split pairs:
  - On non-terminated cable
  - With WireView cable identifier
  - With built-in wiremap port

Reflector & Tools

- End-to-end network path performance tests against NetAlly OneTouch AT to validate LAN and WAN throughput.
- Can swap MAC and/or IP addresses

Link-Live

- AutoTest results uploaded via Link-Live Cloud Service
- Provide proof of performance
- Better manage jobs and staff efficiency

netAlly

simplicity • visibility • collaboration

LinkRunner® AT
Network Tester

Models and Accessories

Model Number/Name	Contents
LRAT-1000	Includes: (1) LinkRunner AT-1000 tester with AA battery pack, 4 AA batteries, USB cable, *Quick Start* guide, and small soft carrying case
LRAT-1000-1YS	1 year AllyCare Support for LRAT-1000
LRAT-1000-3YS	3 year AllyCare Support for LRAT-1000
LRAT-2000	Includes: (1) LinkRunner AT-2000 tester with Li-ION battery, WireView cable ID #1, RJ-45 coupler, USB cable, *Quick Start* guide, and small soft carrying case
LRAT-2000-1YS	1 year AllyCare Support for LRAT-2000, LRAT-2000-KIT, LINKSOLUTIONS-KIT (covers LRAT-2000 only) and ACKG2-LRAT2000 (covers LRAT-2000 only)
LRAT-2000-3YS	3 year AllyCare Support for LRAT-2000, LRAT-2000-KIT, LINKSOLUTIONS-KIT (covers LRAT-2000 only) and ACKG2-LRAT2000 (covers LRAT-2000 only)
LRAT-2000-KIT	Includes: (1) LinkRunner AT 2000 tester with Li-ION battery, WireView cable ID #1-#6, RJ-45 coupler, USB cable, holster, IntelliTone™ Pro 200 LAN toner/probe, and small soft carrying case
LINKSOLUTIONS-KIT	Includes: (1) LinkRunner AT 2000 tester, (2) LinkSprinter network testers, (1) LinkRunner AT holster and (2) LinkSprinter holsters
ACKG2-LRAT2000	Includes: (1) AirCheck G2 Wireless Tester, (2) AC chargers, (2) USB cable, *Quick Start* guides, external directional antenna, holster, automobile charger, (1) LinkRunner AT 2000 tester with Li-ION battery, IntelliTone™ Pro 200 LAN toner/probe, WireView cable ID #2-6, large folding test kit pouch, holster, RJ-45 coupler, and (2) soft carrying cases

Specifications

General	
Dimensions	3.5 in x 7.8 in x 1.9 in (8.9 cm x 19.8 cm x 4.8 cm)
Weight	18 oz (0.5 kg)
Battery	Removable, rechargeable lithium-ion battery pack (18.5 Watt-hrs)
Battery life	Typical operating life is 6 hours; typical charge time is 3 hours
Ext. AC adapter/charger	AC input 90 to 264V AC 48 to 62 Hz input power DC output 15V DC at 1.2 Amps
Display	2.8 in color LCD (320 x 240 pixels)
Keypad	12-key elastomeric
Media access; copper	RJ-45: 10BASE-T, 100BASE-TX, 1000BASE-T and PoE (IEEE 802.3af and 802.3at)
Media access; fiber	SFP adapter port supports 100BASE-FX and 1000BASE-LX/ SX/ZX (LRAT-2000 Only)
Cable tests	Pair lengths, opens, shorts, splits, crossed, straight through, and cable ID

netally.com/products/linkrunner