LinkRunner ™ Network Multimeter

Frontline PC and network technicians are the first line of defense against problems at the physical and link lay-ers of the network. Typical problems the technician checks for include determining whether the drop is active, whether they can "ping" other network resources, finding any cable problems and tracing the cable path.

Designed for the frontline technician, LinkRunner improves troubleshooting and escalation accuracy by helping to quickly identify if a problem is in the network or the PC NIC. LinkRunner performs essential tests for trouble-shooting and solving problems in the physical and link layers, the source of 80% of network problems.
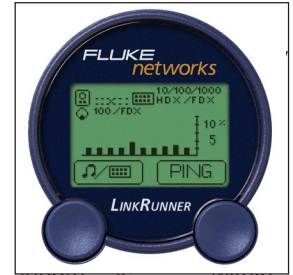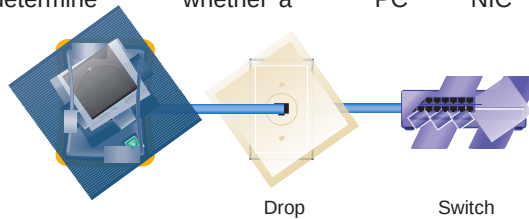
Instant vision into the network drop. That's Network SuperVision™. That's Fluke Networks' promise to you.
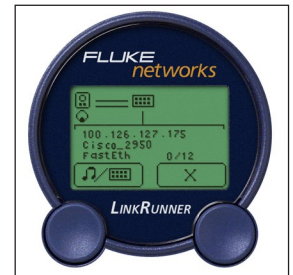
Perform the following tests quickly

Link – determine whether the drop its speed, duplex capabilities, service type (e.g., and ring, Telco), and location on a switch Extreme Discovery Protocols). Users can these settings on the hub or NIC detec up to Gigabit Ethernet.

Length – determine whether the cable length is within specifications, what type it is (straight or crossover), and whether it has any faults. These tests, which work for both structured and patch cables, eliminate the need for a separate cable tester.
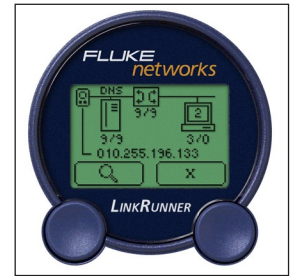
Ping – verify connectivity to key and determine whether a PC to NIC is
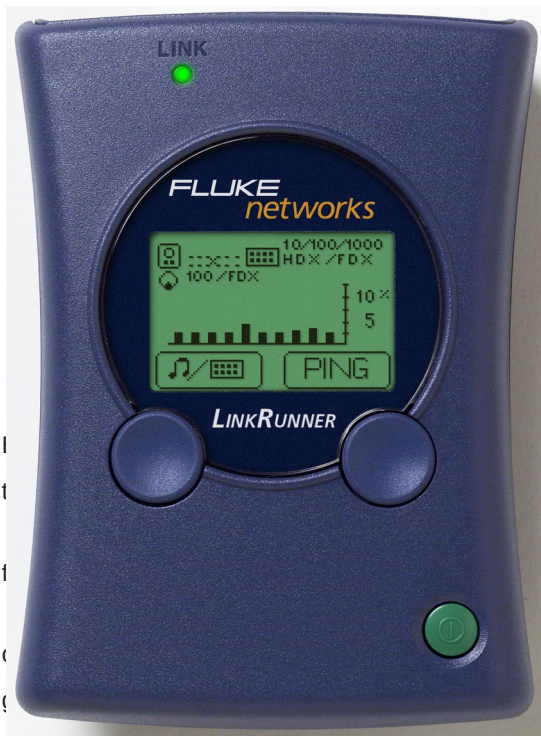
Drop   Switch

See device capabilities, actual link speed, and utilization levels.

Precisely locate switch ports with Cisco Discovery Protocol.

Ping DNS server or key devices, and observe response time.

LinkRunner helps you answer questions like:

- Is this an active l
- What speed/duplex is t PC NIC configured for?
- Am I seeing traffic f connection?
- Is the PC NIC c
- Where does the cable g
- Am I connected to the Internet?

Actual size.

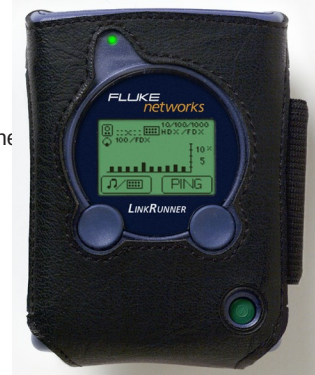**Quickly verify and troubleshoot network drops with this essential, personal tool.**

Ordering Information

Model Name	Description
LINKRUNNER	LinkRunner Network Multimeter
LINKRUNNER-KIT	LinkRunner extended test (includes LinkRunner including custom carrying case)
CIQ-SVC	CableIQ Service Kit (includes CableIQ Qualification Tester numbers 1-7, LinkRunner Network Multimeter, and
CABLE ID KIT	Cable ID Kit (numbers 1-8)
LRUN-WM	Wiremap Adapter
RJ-45 COUPLER	RJ-45 Coupler
MT-8200-53A	IntelliTone 100 Probe
CLIP SET	Clip adapter to test unterminated cables
BATT-AA-NIMH	NiMH Battery Pack
NT-BATT-CHG	NiMH Battery Charger
LR-CASE	Custom Carrying Case for LinkRunner Extended Test Kit
PC-INSP	PC Inspector

Specifications

Media access	10BASE-T and 100BASE-TX
Identifies	10BASE-T, 100BASE-TX (full or half-duplex), Gigabit Ethernet, Token Ring, Telco, Cable ID, un-powered PC or hub, Auto-MDIX ports and Auto-Negotiation or strapped port
Cable tests	Length, open, short, splits, wiremap, crossed, straight through
Ports	RJ-45 LAN, RJ-45 Wiremap
Interface	Push button navigation of icon/menu driver view
Power	2 AA batteries standard. Optional NiMH batteries and battery charger available. Approximately 20 hours continuous use with 4 hours of pinging.
Dimensions	2.75"w x 3.75"h x 1.25"d (6.98cm x 9.52cm x 3.17cm)
Weight	4.5 oz/128 grams with batteries installed
Warranty	One year

FREE belt clip holster when you register your LinkRunner

and listed below with IntelliTone

*Visit **www.flukenetworks.com/linkrunner** and **www.flukenetworks.com/keydevice** for more information.*

LinkRunner Extended Test Kit Includes:

All available accessories and custom carrying case

CableIQ Service Kit Includes:

All essential cable qualification and network verification tools.