

NETWORK TAPS | TESTERS | TOOLS | CABLES | CLEANERS

Essential Tools for Your Network

Everything you need for network visibility, testing, and calibration.

Network Taps

Network taps, and the pure, unfiltered visibility into network traffic they provide, are the foundation of dynamic network intelligence. Unlike SPAN ports or port mirroring, taps provide a view of all traffic — including malformed traffic and errors that typically would get dropped. This true visibility facilitates troubleshooting, as well as security and forensics.

Keysight Ixia offers the broadest selection of taps for any network, including Flex Tap optical taps, Flex Tap Secure+ enhanced security taps, copper taps, and aggregation taps.

- Plug and play
- No IP address
- Secure and unhackable
- Copper and fiber
- Speed up to 400 Gbps



Fiber Optic Test Solutions

In today's fiber-dense environments, both single-fiber and multi-fiber connectors need to be reliably and rapidly inspected to keep networks running smoothly. n+1 partnered with industry leaders like EXFO, KingFisher International, and Fluke, to offer easy to use advanced fiber optic test solutions.

Fiber Inspection

It's a fact: dirty and/or damaged fiber connectors are one of the most common causes of optical network problems. And today, when operators operate under amplified OPEX pressure and must speed up fiber deployments, preventing any network failures can make a difference. n+1 offers self-contained, fully automated tool that will expedite the inspection for both single-fiber and multi-fiber connectors with the most reliable results.



Power Meter & Light Source

n+1 offers various optical power meter for testing power and loss on all types of fiber optic systems. Whether you are measuring the absolute power in a fiber optic signal or optical loss in fiber, we have a perfect solution within your budget.

Light sources simulate the optical voice, video and data signals of real-life service applications, making them an essential component of a thorough testing process. It is important to select the reliable light source to measure the signal loss.



Copper Cable Testers

Companies expect their twisted pair cabling to work flawlessly, but corners cut during design, installation and testing result in network downtime which translates to wasted resources and lost revenue. This can be avoided by cable installers that are capable of installing copper cabling systems and locating faults quickly. From 100BASE-T to tomorrow's advanced twisted pair technology, Fluke Networks is the industry's most trusted partner for cabling testing.

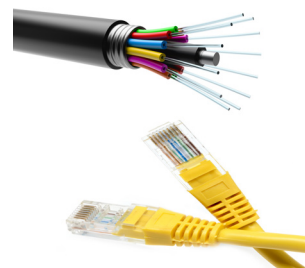
- Cooper qualification tester
- Cable scanner
- Tone and probe
- Wiremap tester
- PoE field tester
- Termination tools



Cables & Connectors

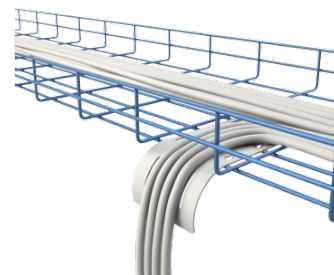
While 1 Gb/s and 10 Gb/s make up a large portion of the market, we are seeing more adaption of 40 Gb/s and 100 Gb/s in the data centers. As network speed requirement in the data center and enterprise infrastructure increasing exponentially, you should not overlook the importance of using the proper rated cables and connectors. At n+1, we carry the highest quality cables and connectors to ensure your cabling project meets or exceeds your requirements.

- Cat5/Cat5e/Cat6/Cat7/Cat 8 Cables
- MTP/MPO Fiber Cabling
- Ultra Low Loss Fiber Patch Cables
- Loopbacks/Attenuators/Couplers/Connectors



Cable Tray & Cable Management

Data center cable management is a complex task. Poor cable management can cause restricted air-flow and "spaghetti" cabinets. n+1 offers a flexible, field-adaptable way to manage cables throughout your project. The tray can be cut and bent to the needs of the installer on the jobsite, allowing cable runs to be adjusted as needed. We also offer various cable managers that fits your unique needs.



Fiber Optic Cleaners

It is essential to inspect every fiber optic connection before every mating and clean those connections. Dirty connectors are the biggest cause of increased back-reflection and insertion loss in connectors, including angled polish connectors. n+1 offers a complete selection of reliable fiber optic cleaning tools for field cleaing of connector end faces and splicer v-grooves.

- Fiber Optic Cleaning Fluids
- Push-type Cleaners
- Reel-type Cleaners
- Wipes and Cleaning Cards


EXFO
KONGFISHER
 INTERNATIONAL

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FLUKE
 networks™

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