

PRODUCT SOLUTIONS BRIEF FLUKE NETWORKS



DATA CENTER NETWORK MIGRATION

Through our strong global partnerships and alliances with manufacturers such as Fluke Networks, we are able to present you with the following offering to meet your specific data center requirements.

OneTouch™ AT Network Assistant

Easily troubleshoot 10G connectivity issues and validate 10G link speeds when upgrading your data center to high-bandwidth. Fluke Networks OneTouch AT 10G tester excels at both “firefighting”— reactive troubleshooting of persistent and intermittent problems – and daily network management for actively avoiding problems and optimizing performance.

The OneTouch AT Network Assistant helps novice and expert network technicians solve more problems faster, escalate issues more efficiently and validate performance easily – saving up to a week of time each month.



The AutoTest provides a comprehensive measurement of network performance from the end-user point of view from cable to services and applications.

CHALLENGE SOLVERS

- Network predeployment: automated wired and Wi-Fi discovery and analysis provides visibility into connected devices, key device properties, device interconnections and problems.
- Device discovery: see connected devices, key device attributes, connection paths and problems within the broadcast domain.
- Long-term analysis: launch a repetitive test-and-upload trending process to collect results over time. Testing is self-contained, requiring no user interaction, and test results are uploaded to the OneTouch AT Cloud Service for storage and analysis.
- Device troubleshooting: create and save site-specific test profiles that emulate how client devices experience the network, including local, intranet and cloud-based services.

THE ANIXTER APPROACH

High-Performance Structured Cabling

• Network flexibility

Apply designs to accommodate your performance requirements and highly scalable network architecture demands.

• Cabling topology

Determine the right choice for your computing requirements with careful consideration for end-of-row (EoR), middle-of-row (MoR), top-of-rack (ToR) or centralized cabling architectures.

• Media selection

Choose the appropriate cabling media from twisted pair, optical fiber and direct attached to address high-speed bandwidth requirements.

• Density demands

Deploy scalable designs that accommodate for uncertain density requirements.



WHAT WE HEAR

Challenges from various data center stakeholders:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

THE FLUKE NETWORKS SOLUTION

NETWORK INTERFACE	ACCESSORIES	EXTENDED WARRANTY
Copper Fiber Wi-Fi	Battery Charger Strap	Gold support

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Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Model type
- Launch cables
- Adapters
- Gold support coverage

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- DSX-5000 CableAnalyzer™
- CertiFiber® Pro OLTS
- OptiFiber® Pro OTDR
- Copper and fiber cabling

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

ONETOUCH AT NETWORK ASSISTANT FEATURES

✓ NETWORK FLEXIBILITY

- Built-in 100M/1G/10G copper test ports
- Built-in 1G/10G fiber optic test ports
- Capture traffic on copper or fiber at rates up to 100 Mbps
- Infrastructure, network service and end-to-end path performance measurement in one tool

✓ INCREASE SPEED OF DEPLOYMENT

- Complete one hour of tests in one minute
- Automated wired and Wi-Fi discovery and analysis
- Capture network traffic at a packet-level view
- Trend results for up to one week



One button validation of network and datacenter performance at 10 Gigabit rates

> **FOR MORE DETAILS VISIT ANIXTER.COM/SHOPFLUKE**

About Anixter: anixter.com/aboutus
Legal Statement: anixter.com/legalstatement

For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.

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