

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.

DSX-5000 CableAnalyzer™

Fluke Networks' DSX-5000 CableAnalyzer improves the efficiency of copper certification with unmatched speed for testing Cat 6A/Class F_A while meeting draft IEC Level V – the most stringent accuracy requirement. The ProjX™ Management System helps to make sure jobs are done correctly the first time and helps to track progress from setup to systems acceptance. The Versiv™ platform supports modules for fiber testing, Wi-Fi analysis and Ethernet troubleshooting and is easily upgradeable to support future standards.

Troubleshoot faults faster with the Taptive™ user interface that graphically displays the source of failures including crosstalk, return loss and shield faults.



Graphically displays the source of failures for faster troubleshooting

CHALLENGE SOLVERS

- Modular design supports twisted-pair copper (up to Cat 6A/Class F_A), coax and fiber (Tier 1, Tier 2 and inspection) certification.
- Unbeatable certification speed is as fast as 10 seconds for Cat 6A and three seconds for fiber loss.
- ProjX Management System manages job requirements and progress from setup to systems acceptance, making sure all tests are completed correctly.
- Analyze test results and create professional test reports using cloud based LinkWare™ management software.

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.

THE FLUKE NETWORKS SOLUTION

HARDWARE OPTIONS	ACCESSORIES	EXTENDED WARRANTY
Media Module Adapter	Battery Charger Strap	CarePlan

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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

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.

- Copper certification
- Fiber optical loss
- Fiber fault identification
- Network troubleshooting

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Personality modules
- Fiber inspection camera
- Coax adapters
- Gold support

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

DSX-5000 CABLEANALYZER FEATURES

SIMPLIFY INFRASTRUCTURE DESIGN

- LinkWare™ management software to organize test results
- ETL Verified to IEC Level V the most stringent accuracy requirement
- Next generation balance drafts - IEEE 802.3, TIA TR42.7
- LinkWare™ Live for project management
- Next generation balance measurements

INCREASE SPEED OF DEPLOYMENT

- Reduces the time required to fix cabling faults with dedicated diagnostics
- Provides unmatched speed for Cat 6A/Class F_A and all current standards
- Manages up to 12,000 test results with full graphics
- Graphically displays the source of failures
- Allows quick tester setup with capacitive touchscreen



The DSX reduces the time required to fix cabling faults with dedicated diagnostics.

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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