

PRODUCT SOLUTIONS BRIEF
VIAVI

DATA CENTER NETWORK MIGRATION



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

FiberChekMOBILE™

FiberChekMOBILE is the mobile version of Viavi's popular FiberChekPRO™ software program to inspect, test, save and certify fiber connectors to IEC/TIA standards in an optical network. FiberChekMOBILE works in conjunction with Viavi test products including the P5000i digital analysis probe microscope and MP-Series optical power meters.



Automated fiber inspection and analysis probe provides PASS/FAIL capability to mobile devices.

CHALLENGE SOLVERS

- Allows Android devices to connect the popular Viavi P5000i microscope for pass/fail certification of fiber connector end-faces according to IEC/TIA industry standards
- Integrates with the Viavi MP-Series optical power meter to perform optical power or loss measurements over Android mobile devices
- Instantly generates and e-mails certification reports from the device to prove the quality of work or close job tickets instantly
- Uses cloud-based archiving for storage of results and instant data access from anywhere



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 centralised 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. or centralized cabling architectures.

WHAT WE HEAR

Data center stakeholders are dealing with a variety of challenges:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

THE VIAVI SOLUTION

HARDWARE OPTIONS

Fiber microscope
 Power meter

SOFTWARE

Activation key

ACCESSORIES

Tips
 Patch cords
 Adapters

anixter.com/shopviavi

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.

- New, activated P5000i
- Activate an existing P5000i
- Inspection tips
- Patch cords

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- P5000i fiber microscope
- MP-Series optical power meter
- FiberChekPRO
- T-BERD® 2000

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

FIBERCHEKMOBILE FEATURES

✓ SIMPLIFY NETWORK COMPLEXITY

- Lets you view live images of fiber end-face over Android devices
- Allows certification to any acceptance criteria with user-selectable acceptance profiles
- Measures optical power and loss
- Works with the Viavi P5000i Digital Analysis Probe
- Accepts Viavi MP-Series USB Optical Power Meter

✓ STANDARDISED, DEPENDABLE INFRASTRUCTURE

- Automated pass/fail analysis of fiber end-faces
- Voice recognition capability for entering job and test-related comments
- Save images, analysis results and OPM readings onto your device
- Generate and view certification reports
- Share results and reports via e-mail



Easily connect to mobile Android™ devices/tablets using FiberChekMOBILE.

> FOR MORE DETAILS VISIT ANIXTER.COM/SHOPVIAVI

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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