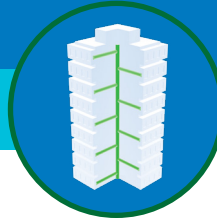


PRODUCT SOLUTIONS BRIEF  
**VIAVI**

**COMMERCIAL BUILDING NETWORK PERFORMANCE**



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 commercial building requirements.

**T-BERD®/MTS-5800 Handheld Network Tester**

Viavi's T-BERD/MTS-5800 handheld network tester is the one tool that network technicians and engineers need to install, turn-up and maintain their networks. The industry's smallest handheld instrument can test throughout the service life cycle, including fiber characterization, service activation, troubleshooting and maintenance.



All-in-one handheld network tester.

**CHALLENGE SOLVERS**

- The industry's smallest dual 10 Gbps handheld instrument for Ethernet, SONET, SDH, OTN, Fibre Channel and CPRI/OBSAI testing
- Mobility, business services and metro technicians can now test virtually any interface in their network as well as qualify fiber plant with one ultra-portable instrument
- Advanced Ethernet test features such as TrueSpeed per RFC 6349, J-Profiler™, Wirespeed capture/decode and automated J-Mentor help field technicians test their networks faster and more accurately than ever before

**THE ANIXTER APPROACH**

- **Network flexibility**  
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.
- **Universal cabling topology**  
Determine the right choice for an open-architecture environment by adopting commercial building wiring and building automation standards.
- **Media selection**  
Choose the appropriate physical media from twisted-pair, optical fiber and direct attached to address high-speed bandwidth requirements.
- **Wireless mobility**  
Determine your migration path for Wi-Fi and in-building cellular connectivity to support a multi-screen environment.
- **Application support**  
Deploy scalable designs that can support multiple and varied applications over a high-performance, IP-based structured cabling system.

**THE VIAVI SOLUTION**

HARDWARE OPTIONS	ACCESSORIES	TEST OPTIONS
Interface speed Media type Number of ports	OTDR Fiber scope Carrying case	Enhanced RFC 2544 TrueSpeed RFC 6349 SAMComplete Y.1564

[anixter.com/shopviavi](http://anixter.com/shopviavi)



**WHAT WE HEAR**

Challenges from the various commercial building stakeholders are:



Keeping up with **EVOLVING TECHNOLOGIES**



**AMORTIZATION** of cabling systems



Supporting multiple **APPLICATIONS**



Reducing network **DOWNTIME**



Coping with **INCREASING BANDWIDTH**

**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 demands of your commercial building.

## CONFIGURE

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

- Ethernet interface rates
- Fiber optic type
- Optional remote control
- Troubleshooting requirements

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- P5000i digital inspection probe
- Single-mode and multimode OTDRs
- MP-series optical power meters
- Smart Link Mapper analysis software

## 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

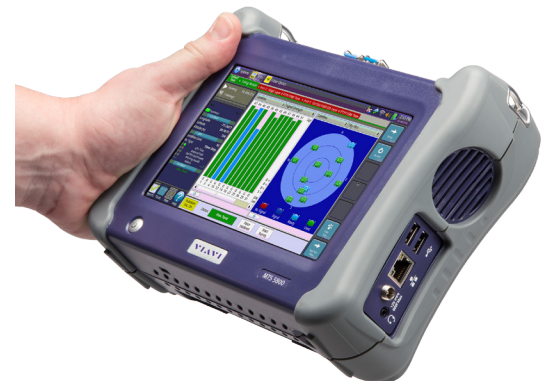
### VIAVI T-BERD/MTS-5800 FEATURES

#### ✓ INCREASES SPEED OF DEPLOYMENT

- Network discovery that automatically identifies equipment present on the network
- Dual-port operation that runs two tests simultaneously, including 10G/high-speed tests
- Automated, more accurate network testing in accordance with industry best practices
- Optimized for field use with a multitouch screen, scripted workflows and clear results

#### ✓ SIMPLIFIES INFRASTRUCTURE DESIGN

- One tester for every interface coming into the data center
- Compatible with Viavi's fiber tools portfolio
- Ethernet/IP traffic testing from 10 Mbps to 100 Gbps
- Field expandable and fully upgradable



Tablet-like interface for easy navigation through test information and advanced workflows

➤ **FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPVIAVI](https://www.anixter.com/shopviavi)**

**About Anixter:** [anixter.com/aboutus](https://www.anixter.com/aboutus)

**Legal Statement:** [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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