

Installation and Maintenance of Networks

MTS5800-100G for Metro and Core Networks or Data Centers

LASER COMPONENTS introduces VIAV's handheld tester MTS5800-100G that combines all of the functions that technicians need for the installation and maintenance of networks in an ultra-compact housing. It is equipped with the latest interfaces SFP/SFP+/SFP28 and QSFP+/QSFP28/CFP4.

For the purposes of service activation, troubleshooting, making a diagnosis, and maintaining a network, future-oriented test functions are used to help network technicians test their network faster than ever before. It is also suited for the laboratory. The all-in-one, dual-100G handheld tester supports both old and new technologies that are used in metro and core networks or data centers. The multi-touchscreen is easy to handle and the pass/fail result display informative.

With the device the characterization and troubleshooting in fiber-optic links is as easy as the activation and troubleshooting of Ethernet services. Fiber tests and data-rate tests from DSx/PDH (1.5M/2M) to 112G OTU4 can be made, too. Furthermore, the MTS5800-100G contains interfaces for the use of OTDR and COSA modules of the 4100 model series, including Smart Link Mapper, a fiber microscope, and optical power meters.

More Information

lasercomponents.com/lc/product/handheld-tester-with-a-100-gbit-ethernet-connection/

Trade Shows

JSOL - Journées Sécurité Optique et Laser 2017, March 28-29, Bordeaux, France

Automate 2017, April 3-6, 2017, Chicago, IL, USA, **Booth 2661**

DCS 2017, April 11-13, 2017, Anaheim, CA, USA, **Booth 628**

Breko 2017, April 25-26, 2017, Messe Frankfurt, **Booth 53**

Optics & Photonics Days 2017, May 29-31, 2017, Oulu, Finland

ANGACOM, May 30 - June 01, 2017, Cologne, Germany, **Booth 7-B09**

Sensor+Test, May 30 - June 01, 2017, Nürnberg, Germany, **Booth 1-256**

Photonex Scotland Roadshow, June 14, 2017, University of Strathclyde, UK, **Booth S2**

LASER World of Photonics, June 26-29 2017, Messe Munich, **Booth B3.303**

The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 200 employees worldwide.