



Multi Gigabit 4 Channel BT PoE PD Test Loader

CERIO TD-04BT is a PoE PD load testing solution that **supports up to 4 channels with a maximum load power of 71W per channel.** It fully complies with **IEEE 802.3bt standards.** It provides **Ethernet Pass Through RJ45 Data transmission** and can perform physical power load tests on PoE PSE network devices. This is an essential physical verification tool of PoE devices for system integration providers, including whether the power capacity limit is sufficient, system installers check the equipment in advance to ensure smooth installation and reduce time and labor costs, and other troubleshooting verification. It is also suitable for verification and testing of PoE PSE network devices during production and is an indispensable tool for manufacturing or verifying PoE devices.





SOLUTION FOR MULTI-CHANNEL POE TEST LOADER

www.cerio.com.tw

- ✓ Complying with IEEE 802.3bt PoE++ standards.
- ✓ Each independent channel supports Ethernet Pass Through data transmission.
- ✓ Supports 4 PoE load testing channels with switch exchange, each channel supporting a maximum of 71W PoE load testing.
- ✓ Supports 3 PD Class level: PD Class 6 (51Watt), Class 7 (62Watt) and Class 8 (71Watt), with LED display of the load level.
- ✓ Supports both PoE End-span (Type-A) and Mid-span (Type-B) modes.
- ✓ High reliability metal casing design, supports 19" rack installation and Made in Taiwan.





Testing and acceptance by contractors

Assistant system maintenance engineer in quickly troubleshooting and reducing time and costs is a practical tool for SI testing and acceptance.

Systtem Intergration

PoE PD Testing Load



Network environment testing

For network construction & debugging, using it can ensure that operate normally, greatly reducing system construction, labor costs and enhancing network security.

Production testing

Ensure performance and reliability meet customer requirements, improve production efficiency, optimize production processes, and reduce production costs.



Product Production

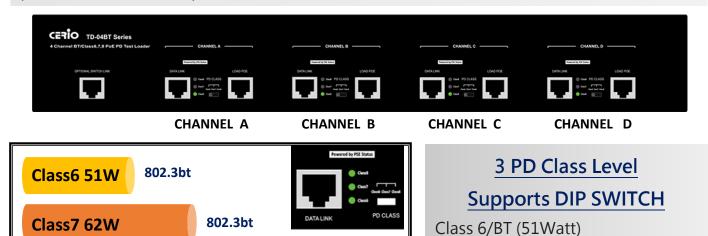


Product development testing

Helps R&D staff accurate test results in a short time during product verification and testing.

4 PoE Load Test Channels

The POE load tester provides two RJ-45 ports on each testing channel for separating data and power, It provides Ethernet Pass Through RJ45 Data transmission and can perform physical power load tests on PoE PSE network device to verifying POE power delivery capabilities. It is mainly used to test the performance and reliability of PoE PSE network devices.





Class8 71W

For more detailed product information, please visit our official <u>CERIO website</u>, <u>Facebook</u>, or contact our international sales team at <u>issales@cerio.com.tw</u>.

More detailed information:

TD-04BT



Class 7/BT (62Watt)

Class 8/BT (71Watt)





802.3bt