NETLion 10G

Automotive Ethernet Development Tool for 2.5GBASE-T1 / 5GBASE-T1 / 10GBASE-T1

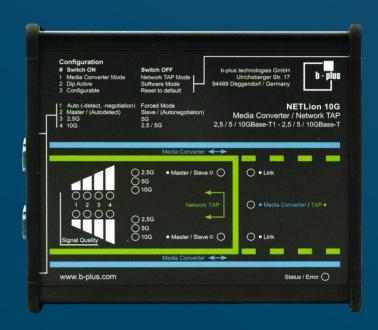




Experience the speed of the all-new NETLion, now faster than ever with speeds of up to 10G.

Whether for software and hardware development on the ECU, measuring data in the test carrier and the following analysis in the lab, or the flashing of ECUs the NETLion 10G Automotive Ethernet TAP and media converter is the ideal tool.

The NETLion 10G impresses with its wide range of applications and versatile use cases. It connects the world of Automotive Ethernet with the world of Standard PC Ethernet and is therefore an essential tool in development.



Two operation modes

- Media Converter Mode Convert up to two 2.5/5/10GBASE-T1 signals to PC-standard 2.5/5/10GBASE-T
- TAP Mode (acts on physical Layer 1)

 Decouple data from both transmission directions and read out separately from each other.

Versatile use

- Software and hardware development on the ECU
- Measurement of data in the vehicle
- Analysis of the data streams in the laboratory
- Use with hardware-in-the-loop systems
- End-of-line test/test bench/function test
- Application of the software

Data to rely on

- No change of data streams
- Most accurate data through Layer 1 technology
- Real-time transmission with low and defined latency
- No data loss due to dedicated Ethernet lines per channel
- No interruption of flash processes

Flexible configuration

- Configuration via hardware by DIP switches or
- Configuration via software by web interface
- No special software or drivers required for configuration via browser
- No interferers during connection set-up
- Advanced settings via Common Gateway Interface

Interested? Scan the QR Code to get more information on the NETLion. Don't hesitate to get in touch with our experts.





Contact us

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