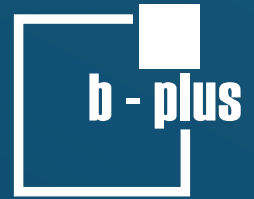


NETLion 1000

Automotive Ethernet Development Tool
for 100BASE-T1 and 1000BASE-T1

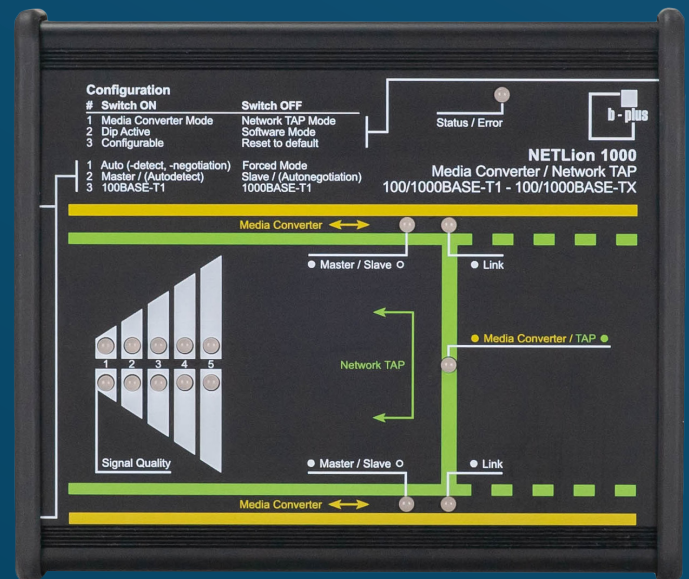


The Swiss Army Knife of Automotive Ethernet Development

Whether you're deep into software and hardware development for ECUs, data measurement within vehicles, data stream analysis in labs, or ECU flashing, the NETLion 1000 Automotive Ethernet TAP and media converter is your go-to tool.

What makes NETLion 1000 stand out? It seamlessly bridges the realms of automotive Ethernet and standard Ethernet, becoming an essential asset in the world of development. Its adaptability isn't limited to automotive alone - NETLion 1000 finds its place in industrial and agricultural settings too. Notably, it shines as a development tool for High-Speed ISOBUS.

In addition the media converter can diagnose the 100BASE-T1 (BroadR-Reach®) connection quality, status and errors.



Two operation modes

- **Media Converter Mode**
Convert up to two 1000BASE-T1/100BASE-T1 signals to PC-standard 1000BASE-T/100BASE-TX
- **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
- Test of wire harnesses
- End-of-line test/test bench/function test
- Application of the software

Data to rely on

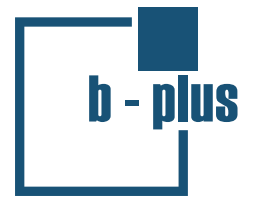
- no change of data streams
- most accurate data through Layer 1 technology
- real-time transmission with low and defined latency
- no data loss due to dedicated Ethernet lines per channel
- no interruption of flash processes

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.





PIONEERING
NEW MOBILITY

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