Made by Areus in Herrenberg:
Connectivity at its best!

Welcome to the future of vehicle connectivity! With our Automotive Ethernet Interface, you will experience seamless Automotive Ethernet connectivity with maximum performance and flexibility.

Use the Areus ANI 1000 to communicate with ECUs for Flashing, Logging, Diagnostics etc.

Cost savings are achieved by eliminating media converters, cables and power supplies.

The USB interface works out of the box on Windows and Linux: directly connect Your Laptop or even a Raspberry Pi to the ECU's Ethernet port.

PC — USB3 — Direct hardware access for configuration — ANI-1000 — Automotive Ethernet / Wake-up — **ECU**

Explore the Benefits of Areus ANI-1000:
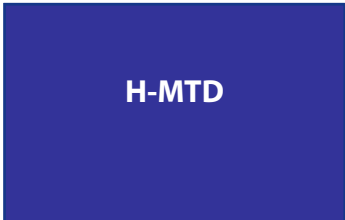
No additional power supply required	Small and robust solution saves cables and media converters **Size 42 x 26 x 105 mm**	Digital output with pulse mode, e.g. wakeup control	USB3 interface with one Automotive Ethernet channel, Relay- and Digital-Output
Direct attach to the ECU, ECU link status available on host PC	H-MTD, MateNet, iX connector variants		Drivers included in Windows and Linux **No administrator rights required**
Transmission speeds: 100 Mbit/s 1 Gbit/s	Master/slave adjustable via driver - No DIP switches or other error prone physical settings - Fully remote controllable	VLAN-Support	User mode configuration tool available for Windows and Linux

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Variants

ANI-1000 SERIES
AUTOMOTIVE ETHERNET INTERFACE

	H-MTD	MATEnet	ix Industrial ®
100Base-T1 (100 Mbit)	ANI-1110-H	ANI-1110-M	ANI-1110-ix
1000Base-T1 (1 Gbit)	ANI-1210-H		ANI-1210-ix

USB3 interface with one Automotive Ethernet channel and Digital-Output

Please contact us for further information:

www.areus.de