

CAN(FD)/LINBus

- Automotive level CAN、CANFD、LINbus equipment
- Support production line interface module with graphical programming
- Flash BootLoader Embedded code /PC software

Diagnostic/calibration

- UDS Diagnostics embedded code/PC software
- CCP/XCP Calibrate embedded code/PC software

Rapid prototyping

- MBD rapid ECU development
- The rapid prototyping controller can be installed directly on the vehicle

Non-standard equipment / EOL equipment

- Automotive sunroof test solution
- Automotive wiper test solution
- Automotive "four doors and two covers" test solution
- Motor performance/endurance test solution
- Auto parts EOL equipment

One-stop turnkey service

For more information about any of our products or services, please visit our website: www.tosunai.cn

Technology BBS:
www.tosun.tech

Shanghai TOSUN Technology Ltd.

8F/9F, No.4801 CaoanRD, Shanghai
Tel: 021-59560506
Email: sales@tosunai.cn
Website: www.tosunai.cn

TE1001 — 100Base-T1 Media Converter



TE1001 is a point-to-point converter tool from 100Base-T1 Automotive Ethernet to 100Base-TX ordinary Ethernet. We provide matching cable with D-SUB9 Automotive Ethernet interface and RJ-45 crystal head interface, which is convenient to connect ECU to PC with Automotive Ethernet interface.

TE1001 can select Master or Slave mode by pressing the button, and the Ethernet data will be nondestructive converted between Automotive Ethernet and 100Base-TX Ethernet communication.

TE1001 will be the ideal, low-cost converter tool between 100Base-T1 Automotive Ethernet and PC systems.

Suitable for R&D, ECU production line, test engineers.

TSMaster-Download for free:

http://www.tosun.tech/TOSUNSoftware/TSMaster_Setup_beta.exe

Features:

- 100Base-T1 100Mbit/s full duplex 2 twisted pair UTP (Unshielded Twisted-pair) Automotive Ethernet - 100Base-TX ordinary Ethernet data conversion.
- Master/Slave mode can be configured by key, and display by LED status .
- The power supply voltage: DC 9~36V.
- Rugged aluminum housing design.
- Ethernet data communication status LED indicator.
- Customized high quality cable:
 - D-SUB9 Automotive Ethernet 100Base-T1 interface
 - RJ-45 standard Ethernet interface.
- External size: 97 x 79 x 43 mm.

Services:

PC software customization
BootLoader custom
CCP/XCP protocol customization

Diagnostic protocol customization
Function customization
Production line integration