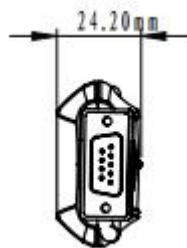
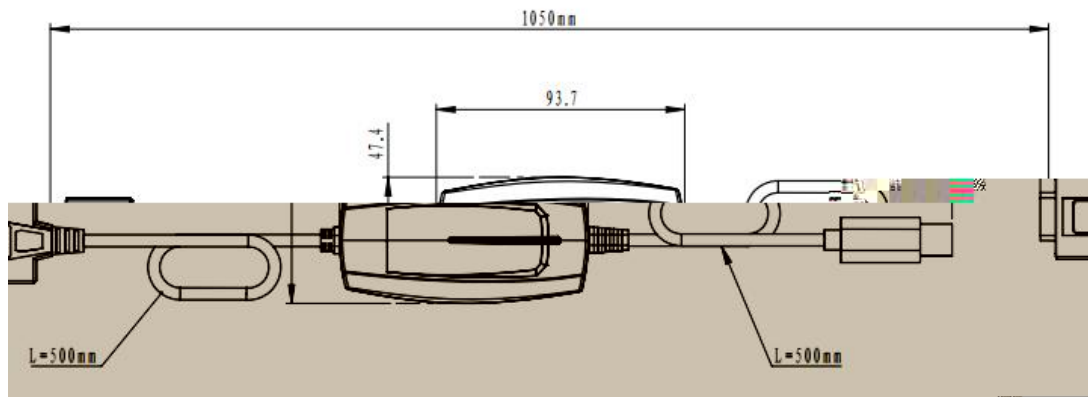


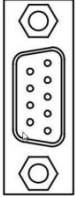


User Manual



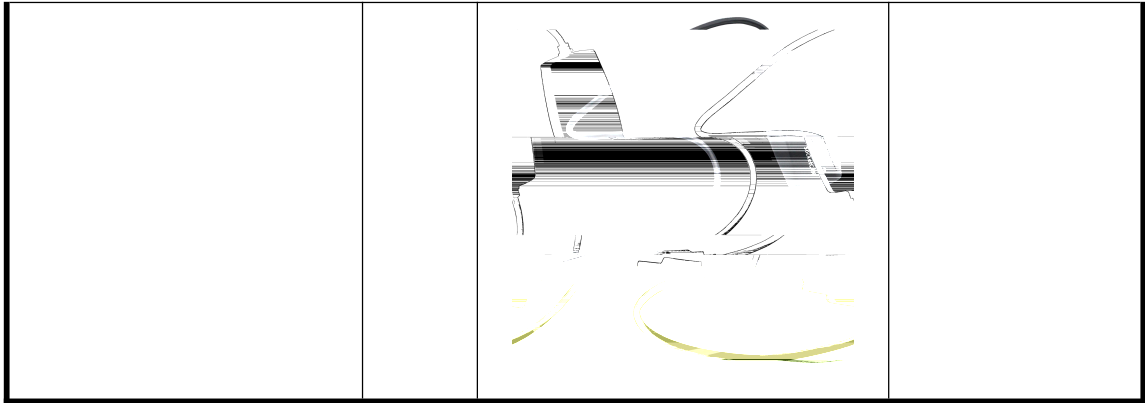
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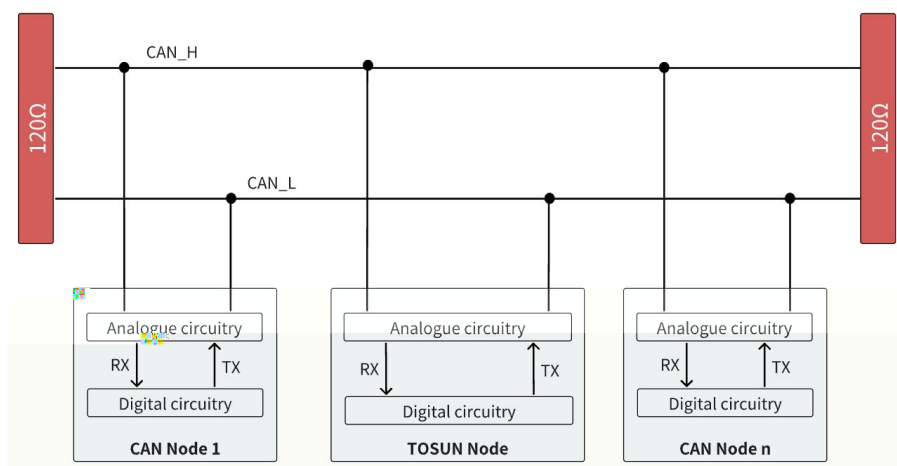
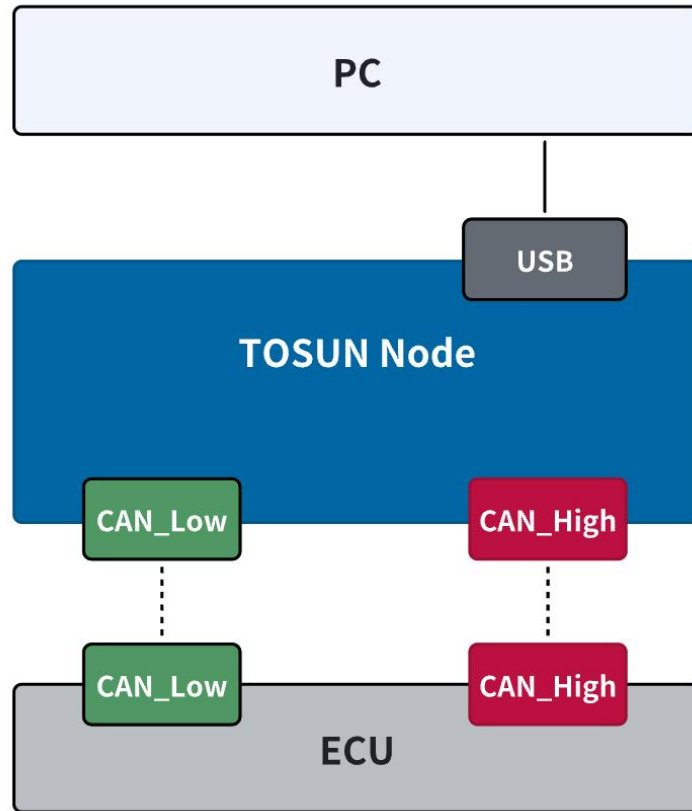


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```
tosun@tosun-HP-ProBook-455-15-6-inch-G9-Notebook-PC:~/Desktop/TC113/TC113/00_user$ ls
socket_can.c  socket_drv  TOSUN-SOCKET_CAN使用指南_V1.0.0.docx  TOSUN-TC113用户手册_V1.0.0.docx
tosun@tosun-HP-ProBook-455-15-6-inch-G9-Notebook-PC:~/Desktop/TC113/TC113/00_user$
```

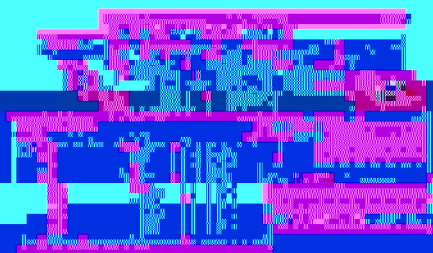
```
tosun@tosun-HP-ProBook-455-15-6-inch-G9-Notebook-PC:~/Desktop/TC113/TC113/00_user$ cd socket_drv/
tosun@tosun-HP-ProBook-455-15-6-inch-G9-Notebook-PC:~/Desktop/TC113/TC113/00_user/socket_drv$ make
-e -----
-e  Checking build environment...
-e -----
# make
# sudo
# kernel build dir
# 必要头文件
# 必要源文件
-e  Using gcc-12, version 12
-e  Building kernel module tosun_socket_can.ko for 6.8.0-generic...
Using CC=gcc-12
make[1]: Entering directory '/usr/src/linux-headers-6.8.0-65-generic'
...waiting for the completion of the build process to build the kernel
The kernel was built by: x86_64-linux-gnu-gcc-12 (Ubuntu 12.3.0-1ubuntu1~22.04) 12.3.0
You are using: gcc-12 (Ubuntu 12.3.0-1ubuntu1~22.04) 12.3.0
CC [M] /home/tosun/Desktop/TC113/TC113/00_user/socket_drv/drivers_net_can_usb_tosun.o
CC [M] /home/tosun/Desktop/TC113/TC113/00_user/socket_drv/drivers_net_can_usb_cdev.o
CC [M] /home/tosun/Desktop/TC113/TC113/00_user/socket_drv/drivers_net_can_usb_tsmassage.o
LD [M] /home/tosun/Desktop/TC113/TC113/00_user/...
...
[+] build complete: tosun_socket_can.ko
tosun@tosun-HP-ProBook-455-15-6-inch-G9-Notebook-PC:~/Desktop/TC113/TC113/00_user/socket_drv$
```




Software

Support CAN FD / LIN / FlexRay / SOME/IP and DoIP
 User-friendly configuration tool for all
 Embedded code generation / Application builder

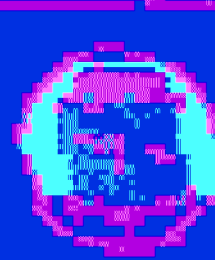
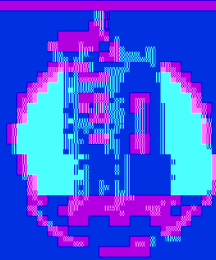
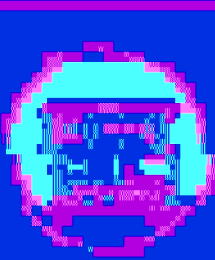
• **Supports the most popular microcontrollers**
 • **Supports the most popular microprocessors**
 • **Supports the most popular microcontrollers**
 • **Supports the most popular microprocessors**



Supports the most popular microcontrollers and microprocessors

Software Features

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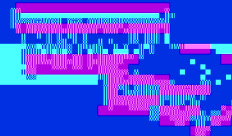
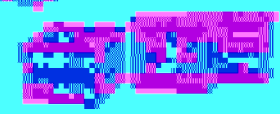
Hardware

1/2/4/8/12-channel CAN FD / CAN to USB / PCIe device
 Multi channel FlexRay / CAN FD to USB / PCIe device

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About TCSIAL

TCSIAL is a leading provider of CAN bus development tools and hardware solutions. Our products are designed to help engineers and developers create reliable and efficient CAN bus systems for a wide range of applications. We offer a comprehensive range of software and hardware solutions, including CAN bus development tools, CAN bus hardware, and CAN bus testing equipment. Our products are used by leading manufacturers and developers in a wide range of industries, including automotive, industrial, and marine.

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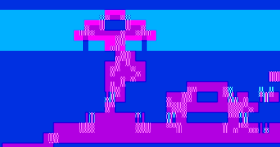
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