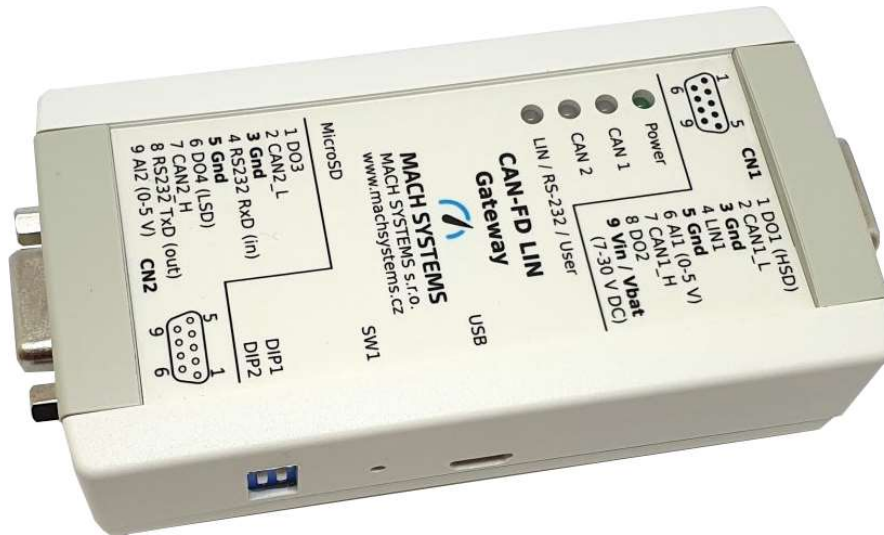


CAN FD LIN Gateway



The **CAN-FD LIN Gateway** is a user-programmable converter/router/data-logger that features two CAN FD channels, a LIN channel, and a RS-232 port. The converter offers a microSD card slot and multiple digital/analogue inputs and outputs, and its firmware can be developed in C or C++. The device is suitable for a broad range of applications such as protocol conversion, network bridging, data logging, rest-bus simulation, and external peripheral control and monitoring.

Features

- Two high-speed CAN channels with CAN FD support
- LIN channel
- RS-232 port
- MicroSD card slot
- 4 digital outputs
- 2 analogue/digital inputs
- 4 status LEDs
- 32-bit Arm Cortex-M4 MCU
- Freely programmable in C/C++ language
- Free-of-charge IDE and C/C++ compiler
- Programming examples available
- Firmware update over USB, CAN, RS-232 or ICSP
- On-board 16 Kbit EEPROM
- Externally or USB-powered
- Table-top use or DIN-rail mount