

CAN Newsletter Online

EMBEDDED WORLD 2022

J1939 (FD) for tool and I/Os

Peak-System, provider of hardware and software in the field of automotive and industrial communication presents new and upcoming CAN-products.



Company's product innovations at Embedded World 2022 (Source: Peak-System)

The [PCAN-Diag FD](#) allows the diagnosis of CAN and CAN FD networks on physical layer and higher-layer protocols. The recent, separately available J1939 add-in extends the diagnostic functions of the hand-held device to the J1939 higher-layer protocol. For the configurable I/O modules of the [PCAN-Micromod FD](#) product family, the company also releases the firmware with J1939 support. The free firmware even includes the extension for J1939 FD.

For the first time, the PCAN-Micromod FD ECU and the PCAN-GPS FD are shown. The universal electronic control unit PCAN-MicroMod FD ECU can be used for custom automotive applications. For this, the I/O processing and the CAN frame transmission of the unit is configured with a Windows-based program via the CAN network. The PCAN-GPS FD is a programmable sensor module for position and orientation determination. It provides a CAN FD interface.

hall 1 at booth 304.

The company stand at the Embedded World 2022 fair is located in

[of](#)