

Startup Packs

The StartupKit is an ideal system to start developing devices with the CAN-network.

Every set includes an evaluation board with one of the most used 16-bit micro controller and a second CAN-node for CAN message monitoring. The second node is available as a PC interface or a handheld tester.

The evaluation board has many useful features for developing on board (e.g. RAM, ROM, LED, DIP- switches, D/A converter, voltage regulator and RS 232 interface) and will be delivered with a firmware for standalone operation.



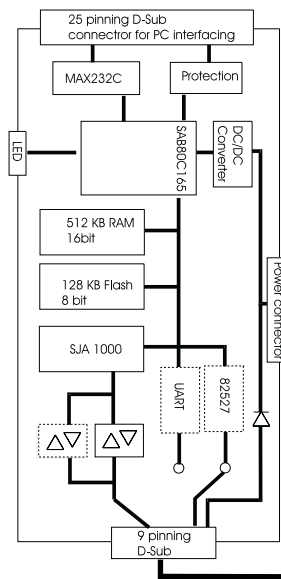
FEATURES

- Learning all necessary steps for the application of networked systems while assembling the CAN field bus according to plan.
- Different themes can be learned:
 - How the CAN-network operates
 - programming own PC application with high level compilers (e.g Visual C++ , Delphi or other)
 - developing own firmware code for the C167CR micro controller with the help of delivered samples.
- Two different nodes are delivered which make a very high performed CAN network.
- Beside standard bus coupling transceiver babyboards (TxBB) offer the opportunity to realize user depending new bus couplings.

HIGHLIGHTS

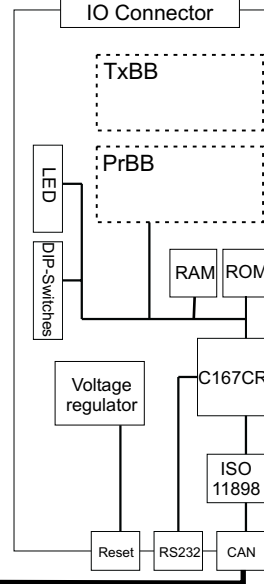
- Easy startup with CAN networked systems
- Bootstrap loader are delivered
- These sets save money in opposite to buy single devices
- CAN-Bus cable with termination is included.
- The C167CR Eva Board or the C167CR Eva SlimLine can be also used as PC-Interface (RS232 to CAN).
- Includes software PcCANControl. These enables the tracing of all messages on the CAN-network with the help of the C167CR Eva Board.
- Fast download of own developed firmware code via RS232 or by programming EPROMs

Example: NetPorty II



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C167 Evaboard



Low price edition

- StartUp Pack: SlimLine + C167 Small Edition* + CD** IME 2406 403
 Incl. CAN-PcSlimLine (IME 1007 201) and C167CR Small Edition* (IME 2308 204)
- StartUp Pack: SlimLine + C167 Eva Board + CD** IME 2406 404
 Incl. CAN-PcSlimLine (IME 1007 201) and C167CR Eva Board (IME 2308 205)

High performance edition

- StartUp Pack: PCI-IntelliCAN + C167 Small Edition* + CD** IME 2408 403
 Incl. PCI-IntelliCAN (IME 1401 202) and C167CR Small Edition* (IME 2308 204)
- StartUp Pack: PCI-IntelliCAN + C167 EvaBoard + CD** IME 2408 404
 Incl. PCI-IntelliCAN (IME 1401 202) and C167CR Eva Board (IME 2308 205)

Laptop edition

- StartUp Pack: PCMCIA-Key + C167 Small Edition* + CD** IME 2409 403
 Incl. PCMCIA-Key (IME 1502 201) and C167CR Small Edition* (IME 2308 204)
- StartUp Pack: PCMCIA-Key + C167 EvaBoard + CD** IME 2409 404
 Incl. PCMCIA-Key (IME 1502 201) and C167CR Eva Board (IME 2308 205)

Quick startup edition

- StartUp Pack: NetPorty II + C167 Small Edition* + CD** IME 2410 403
 Incl. NetPorty II (IME 1602 201) and C167CR Small Edition* (IME 2308 204)
- StartUp Pack: NetPorty II + C167 EvaBoard + CD** IME 2410 404
 Incl. NetPorty II (IME 1602 201) and C167CR Eva Board (IME 2308 205)

External test edition

- StartUp Pack: NetTest III+ + C167 Small Edition* + CD** IME 2411 403
 Incl. NetTest III+ (IME 2003 201) and C167CR Small Edition* (IME 2308 204)
- StartUp Pack: NetTest III+ + C167 EvaBoard + CD** IME 2411 404
 Incl. NetTest III+ (IME 2003 201) and C167CR Eva Board (IME 2308 205)

(* = Small Edition: without 160 pin connector, flash-rom, sockets)