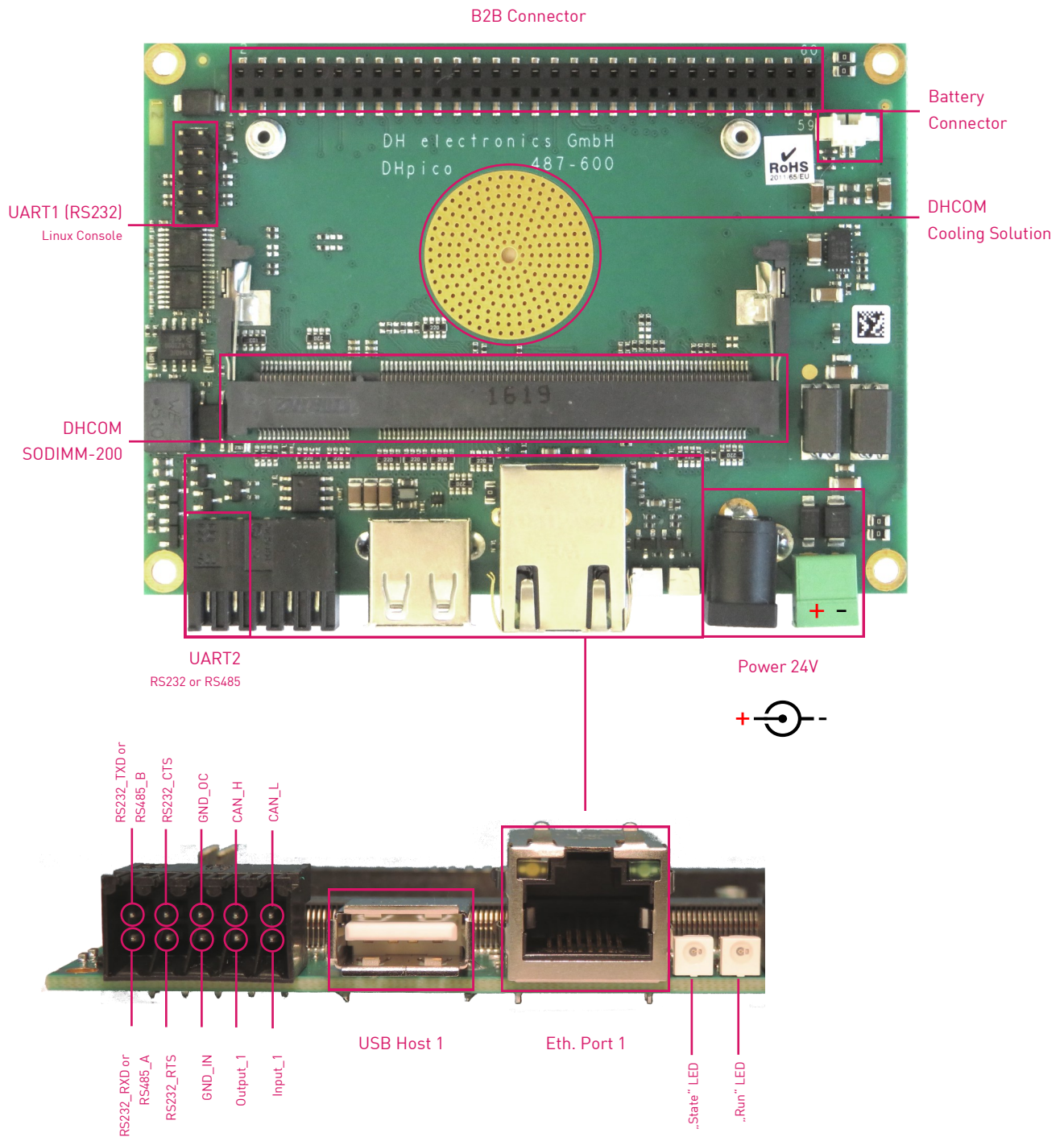


Quick Start Guide Linux

DHCOM picolTX

Overview



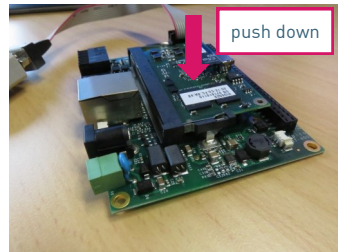
Quick Start Guide Linux

DHCOM picoITX

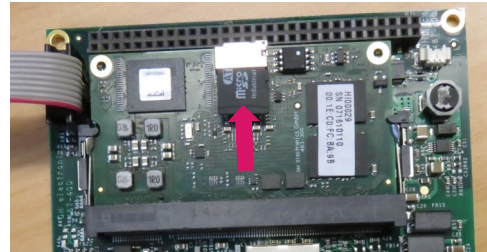


Preparations

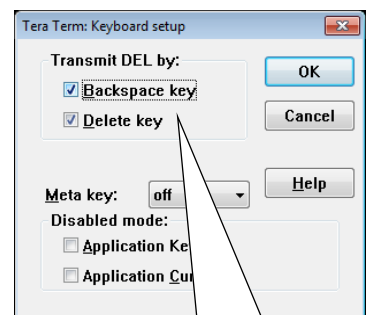
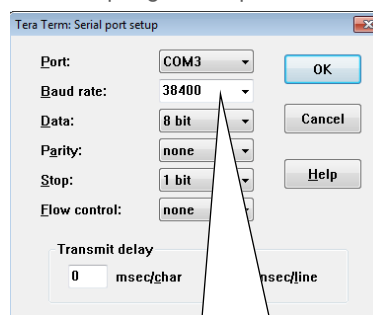
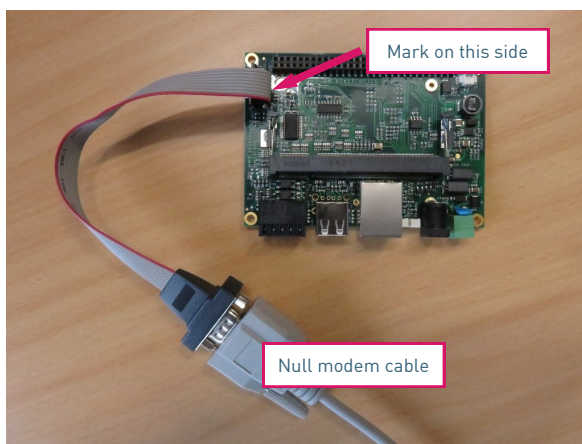
1. Insert COM



2. Insert microSD Card



3. Establish serial connection with host PC and start terminal program (optional)



Baud rate is depending on the used COM:

Baudrate	38400	115200
i.MX25	X	
AM35x	X	
AM335x		X
i.MX6		X
SD600E		X

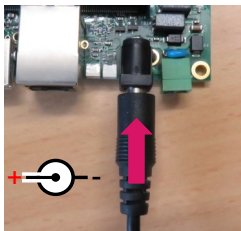
We recommend Tera Term. The port number must be chosen individually. Under Setup → Keyboard... activate "Transmit DEL by: Backspace key"

Download Link:

<http://www.heise.de/download/teraterm-pro.html>

Note: If you press „backspace“ during start up you can get into the bootloader menu

4. Connect power supply (+24VDC)



Startup

1. Turn on power supply. (Necessary updates are done automatically before first Linux startup)
2. Linux will start automatically. Login: **root** / Password: **foo**

Support

Wiki (software support): <http://xlon.de/wiki/>

Software sources available on Github: <https://github.com/dh-electronics>

DH picoITX documentation: User Manual is available at www.dh-electronics.com product download area.

DHCOM hardware design guide: Available at www.dh-electronics.com product download area.

Always have a look on our homepage (www.dh-electronics.com) for newest information about our core modules.

