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TCE Tinycore Linux Project englisch

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Version vom 30. April 2013, 10:28 Uhr (Quelltext anzeigen)

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([→soundcard](#))

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Aktuelle Version vom 8. Januar 2023, 15:01 Uhr (Quelltext anzeigen)

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Markierung: [Visuelle Bearbeitung](#)

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Zeile 1:

==Intro==

[[Bild:PPC.jpg|thumb|500MHz LowPower industrial PC]]

This hamradio software project is based on [http://www.tinycorelinux.com TCE - Tinycore Linux], an embedded software system used on plattformen like industrial pc, ALIX and others, and offers **services and possibilities like**

***packet radio,**

***APRS,**

***lightning log,**

***small webserver,**

***SVX-Link (Echolink)**

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[[Datei:Deutschland-flagge.gif]] Für die deutsche Version dieses Projekts [[TCE Tinycore_Linux_Projekt | >>hier klicken<<]]

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One goal is a minimum on material expenditure and also a minimal current consumption, followed by a maximum of features		One goal is a minimum on material expenditure and also a minimal current consumption, followed by a maximum of features
More information on the hamradio TCE - tinycore linux project coming here soon		More information on the hamradio TCE - tinycore linux project coming here soon
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Zeile 41:

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The diagram illustrates the relationship between DL1NUX, software schematic, and help resources. It features a central vertical axis with three main components: a top box labeled "DL1NUX", a middle box labeled "Software schematic", and a bottom box labeled "Help". To the left of this axis, there are three empty rectangular boxes. To the right, there are three corresponding boxes: the top one contains the text "DL1NUX has created a wiki on installation and operating the dxlToolchain <http://dxlwiki.dl1nux.de/> (german)", the middle one contains "===Software schematic=== ", and the bottom one contains "[[Datei:Udpboxs.jpg]]". Arrows point from the central boxes to these right-side boxes. Below the central boxes, there are two more boxes: "Help" on the left and "Help" on the right. Arrows point from the central boxes to these bottom boxes. At the very bottom, there are two large boxes: "If you need help on configuring the software packages you can contact OE5DXL on packet radio convers channel 4 or 4711." on the left, and "If you need help on configuring the software packages you can contact OE5DXL on packet radio convers channel 5 01." on the right. Arrows point from the "Help" boxes to these bottom-most boxes.

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3	Software	25
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More information on the hamradio TCE - tinycore linux project coming here soon



500MHz LowPower industrial PC

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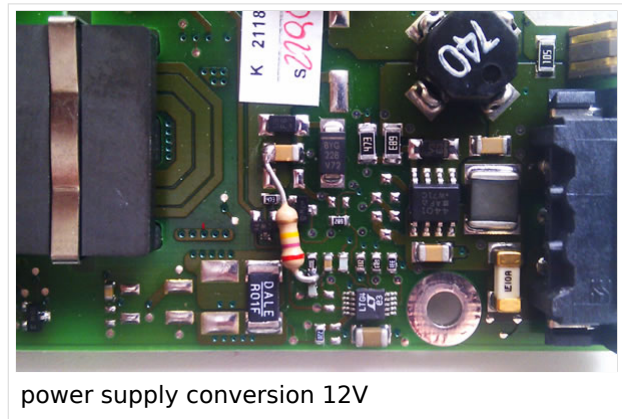
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The normal board supply is 24V. That we can use it with our 12V power supply, we have to do a little modification. Just add a 270k Ohm resistor on the bottom side of the power supply as shown in the picture.



Soundcard

If there is no onboard sound available, you can use a USB soundcard instead. Suggested types you can find [here](#).

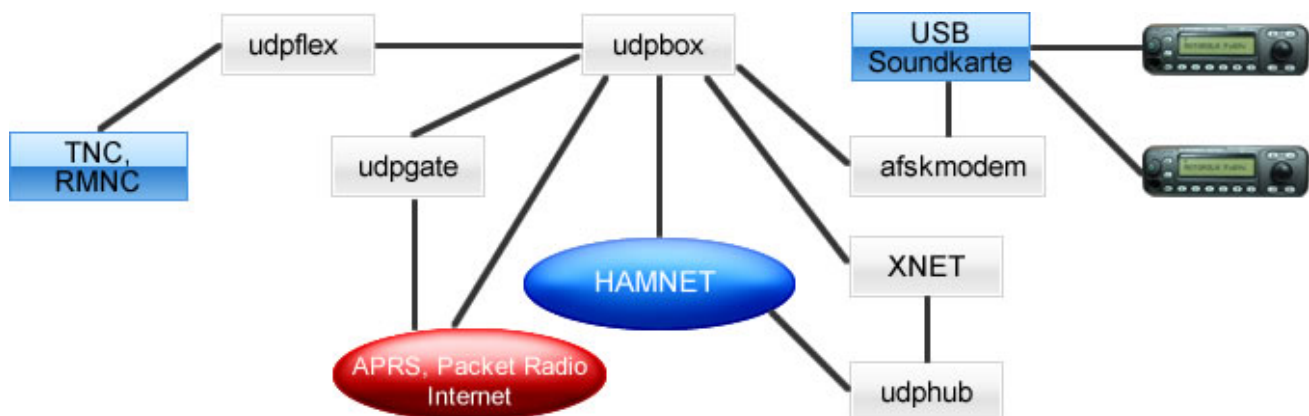
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Intro

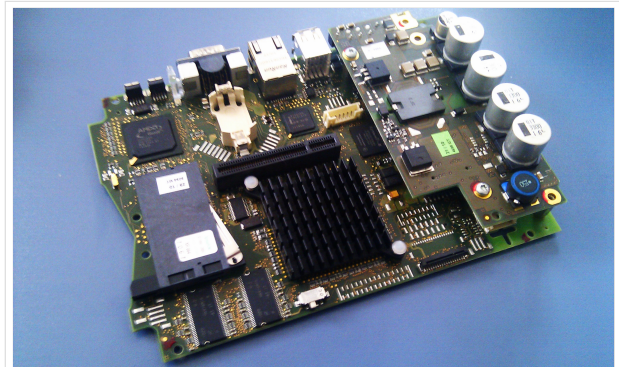
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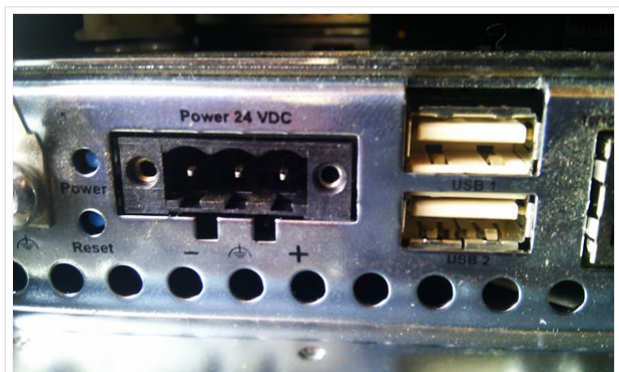
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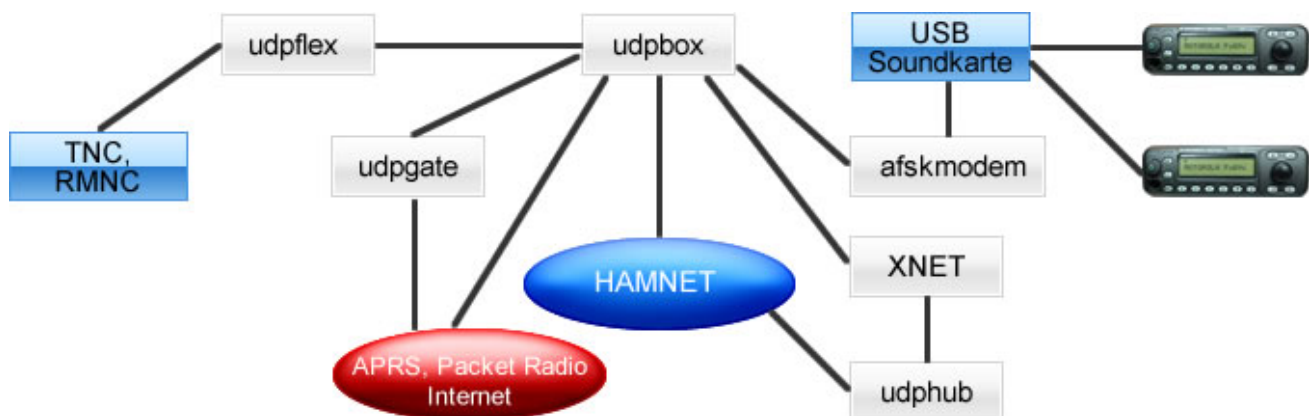
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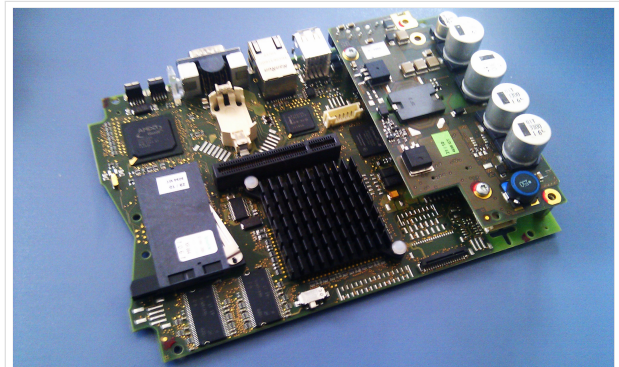
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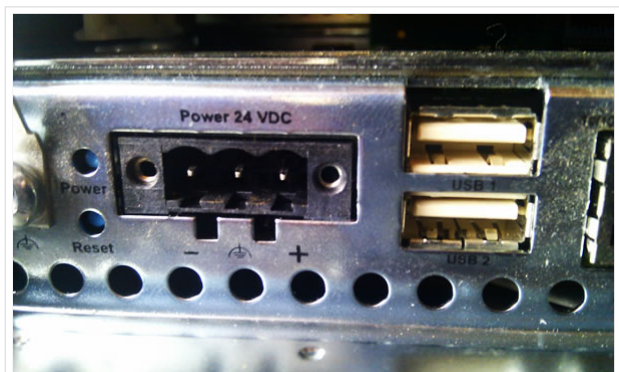
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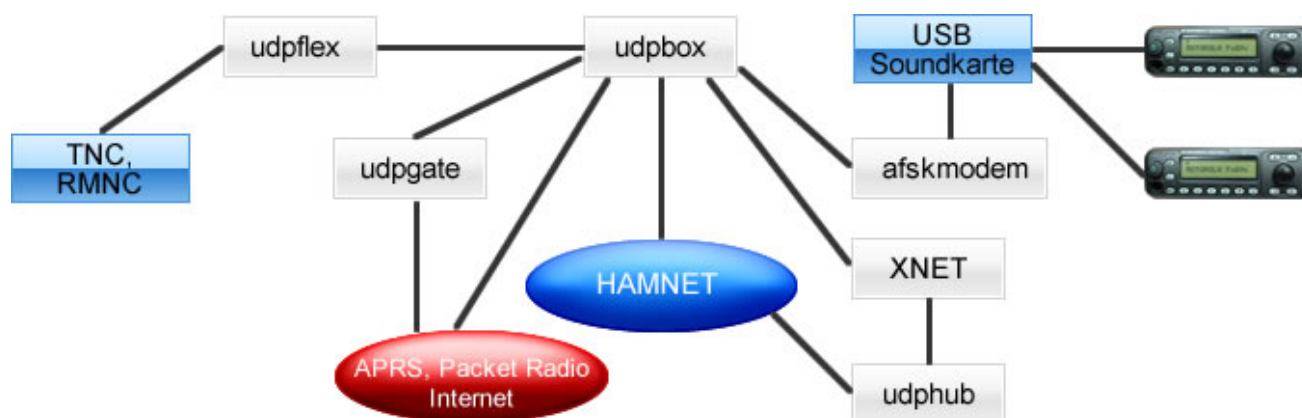
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TCE Tinycore Linux Project englisch: Unterschied zwischen den Versionen

[Versionsgeschichte interaktiv durchsuchen](#)

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Version vom 30. April 2013, 10:28 Uhr (Quelltext anzeigen)

[OE2WAO](#) ([Diskussion](#) | [Beiträge](#))
([→soundcard](#))

[← Zum vorherigen Versionsunterschied](#)

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Zeile 1:

==Intro==

[[Bild:PPC.jpg|thumb|500MHz LowPower industrial PC]]

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[[Datei:Deutschland-flagge.gif]] Für die deutsche Version dieses Projekts [[TCE Tinycore Linux Projekt | >>hier klicken<<]]

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***Weather station with different sensors**

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Aktuelle Version vom 8. Januar 2023, 15:01 Uhr



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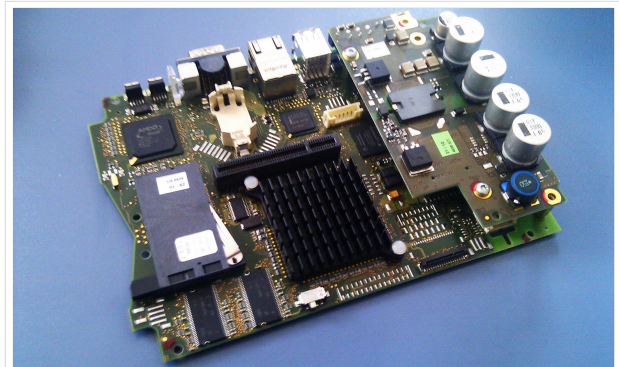
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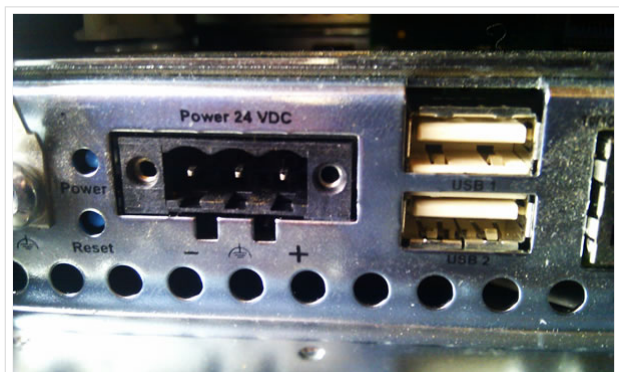
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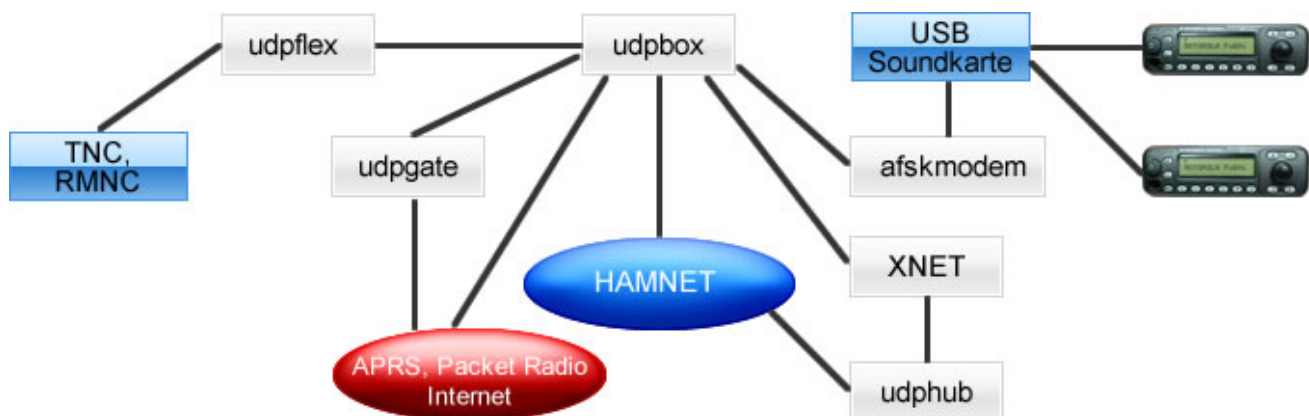
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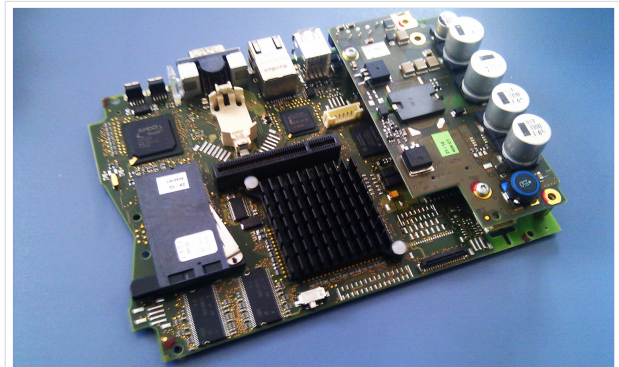
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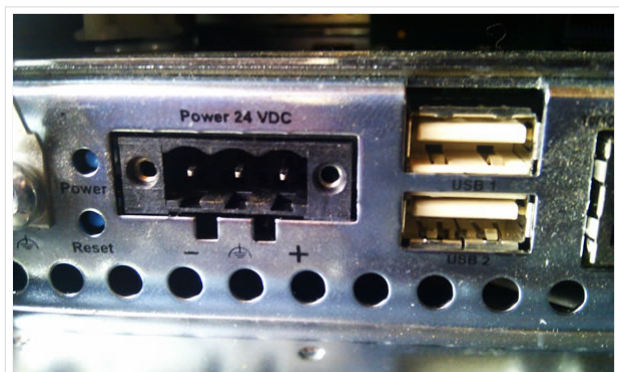
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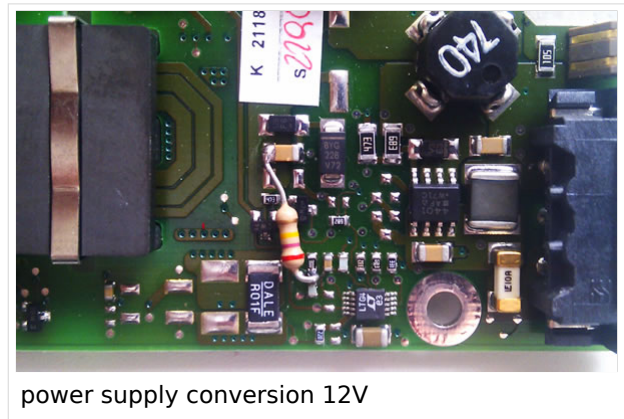
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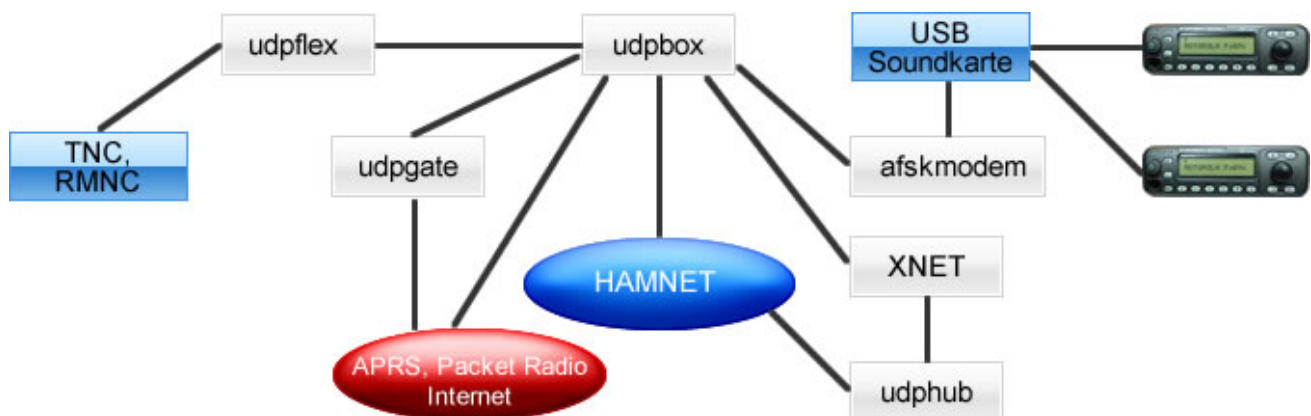
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