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TCE Tinycore Linux Project englisch

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Version vom 26. Juni 2012, 10:31 Uhr (Quelltext anzeigen)

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(Die Seite wurde neu angelegt: „More information on the hamradio TCE - tinycore linux project coming here soon“)

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

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- + **==Intro==**
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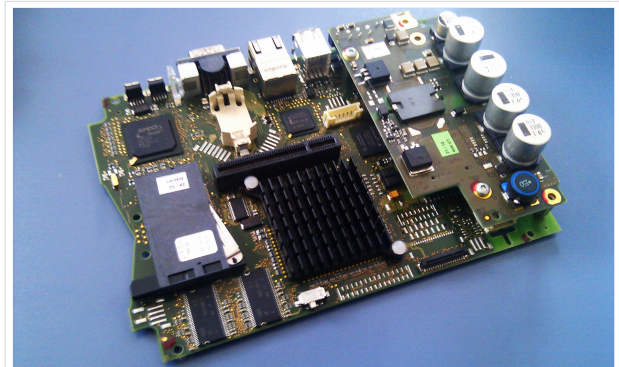
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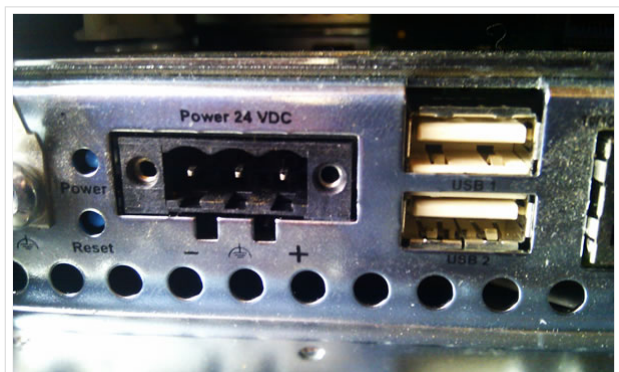
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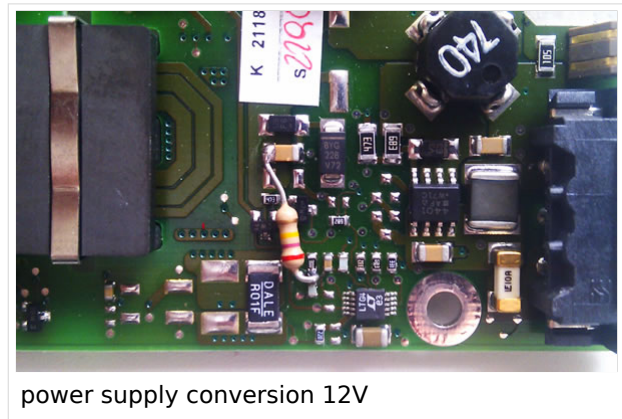
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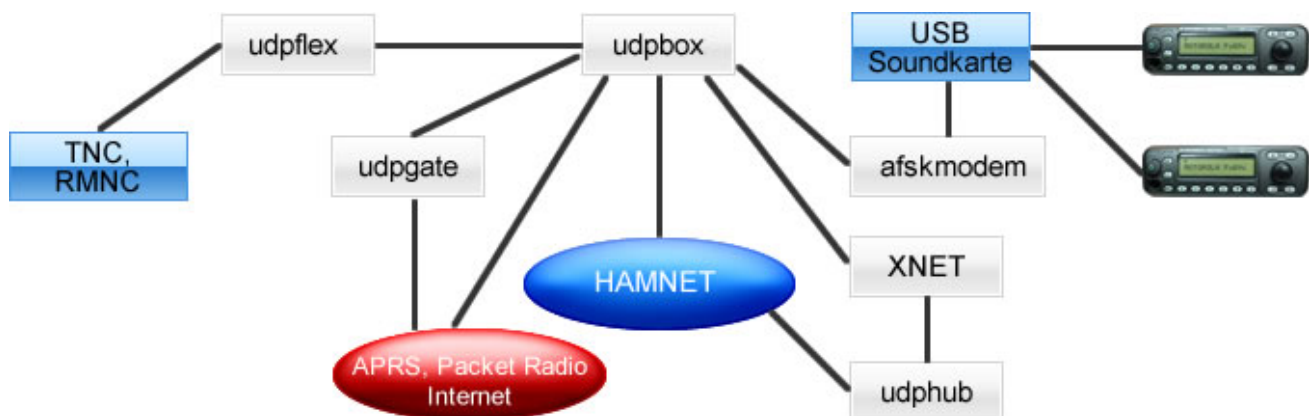
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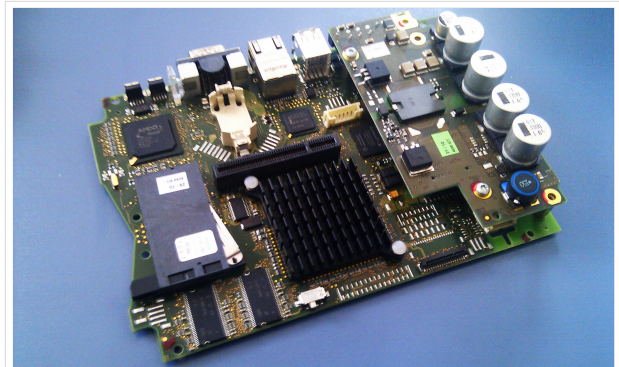
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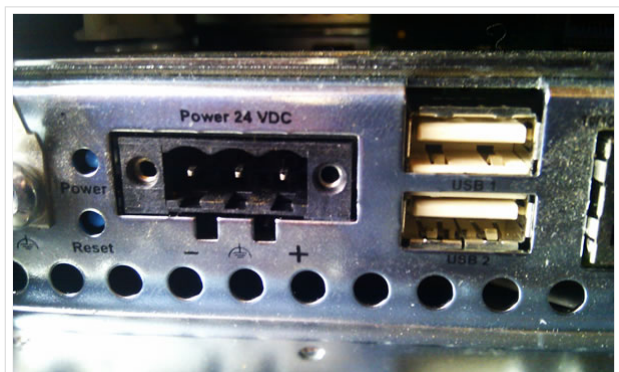
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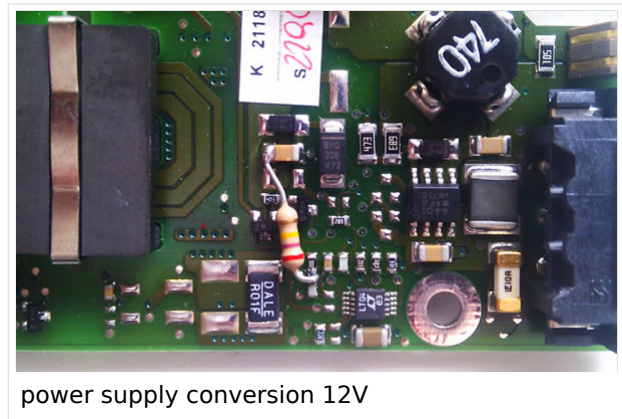
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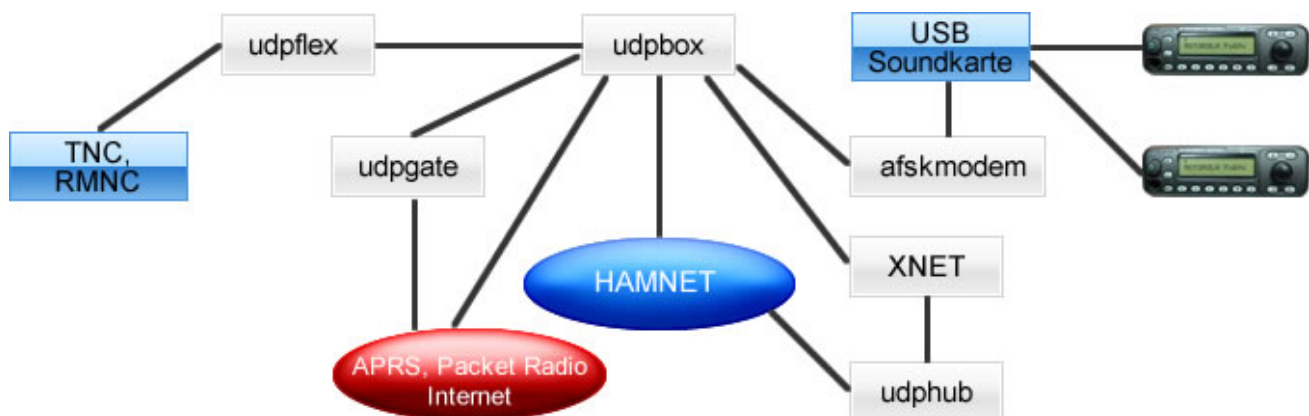
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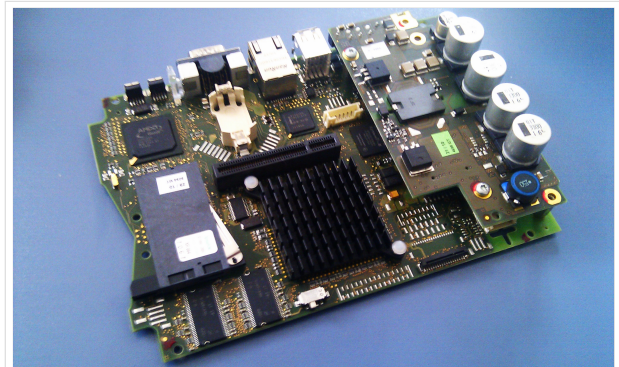
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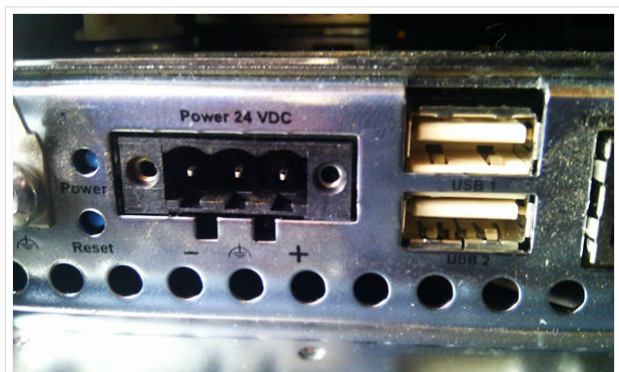
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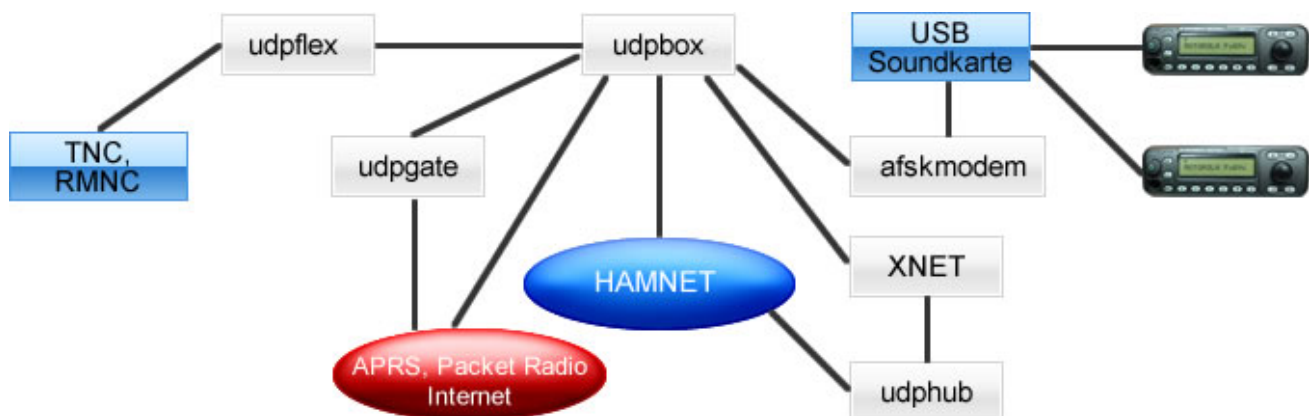
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+ **But every other hardware plattform like ALIX, Raspberry Pi or similar will do.
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+ **The operating system is placed on a CF/SD memory card (>32MB).
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+ If available the internal, or in other cases an USB soundcard is used for operating AFSK/FSK modulation. One special character of working devices is a 3rd connector beside microphone and line out, the line in. Because these device are real stereo and make it possible to operate two separate channels even on one sound card.

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+ ===Connections and conversion of our used industrial PC===

+ [[Bild:12v-umbau.jpg|thumb|power supply conversion 12V]]

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+ ===Soundcard===

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+ ===Software schematic===

+ [\[\[Datei:Udpboxs.jpg\]\]](#)

+

+ ==Help==

+

+ If you need help on configuring the software packages you can contact OE5DXL on packet radio convers channel 501.

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



Für die deutsche Version dieses Projekts >>[hier klicken](#)<<

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2 Hardware	24
2.1 Connections and conversion of our used industrial PC	24
2.2 Soundcard	25
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3.1 Software schematic	25
4 Help	25

Intro

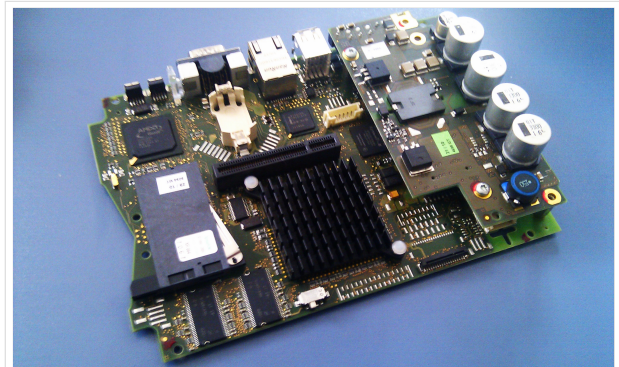
This hamradio software project is based on [TCE - Tinycore Linux](#), an embedded software system used on platforms like industrial pc, ALIX and others, and offers

- Packet Radio - (multichannel/multibaud e. g. 1k2 2k4 4k8 9k6..)
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especialy in networks like HAMNET and similar.

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



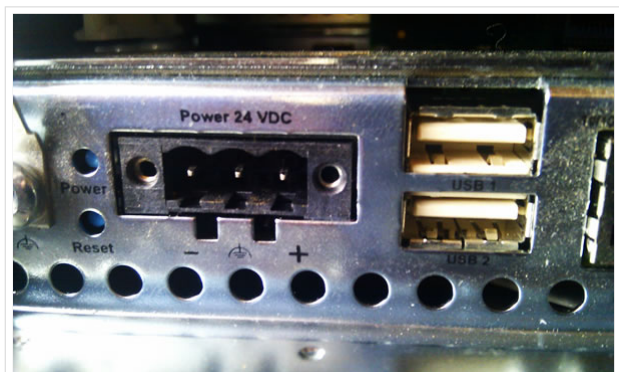
500MHz LowPower industrial PC

Hardware

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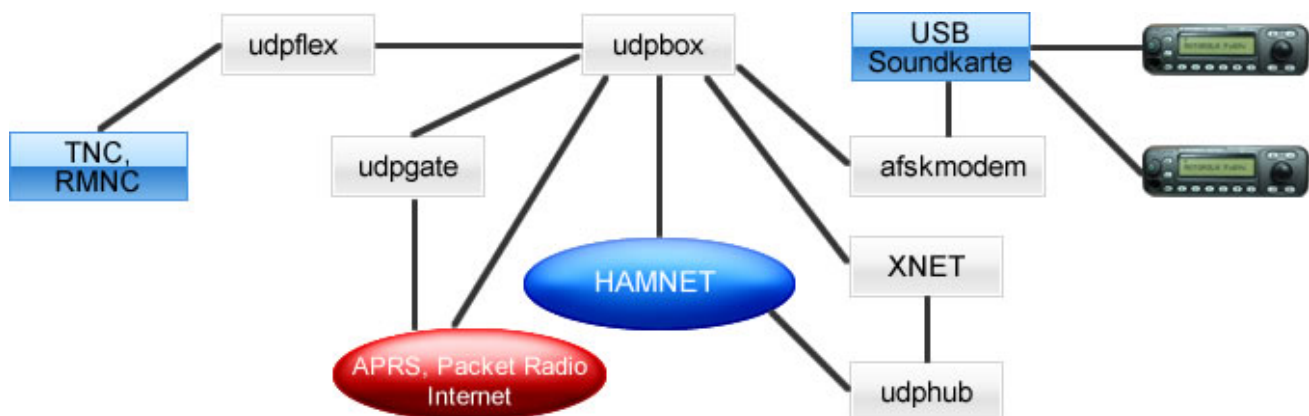
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TCE Tinycore Linux Project englisch: Unterschied zwischen den Versionen

[Versionsgeschichte interaktiv durchsuchen](#)

[Visuell Wikitext](#)

Version vom 26. Juni 2012, 10:31 Uhr (Quelltext anzeigen)

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

(Die Seite wurde neu angelegt: „More information on the hamradio TCE - tinycore linux project coming here soon“)

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

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

Markierung: [Visuelle Bearbeitung](#)

(18 dazwischenliegende Versionen desselben Benutzers werden nicht angezeigt)

Zeile 1:

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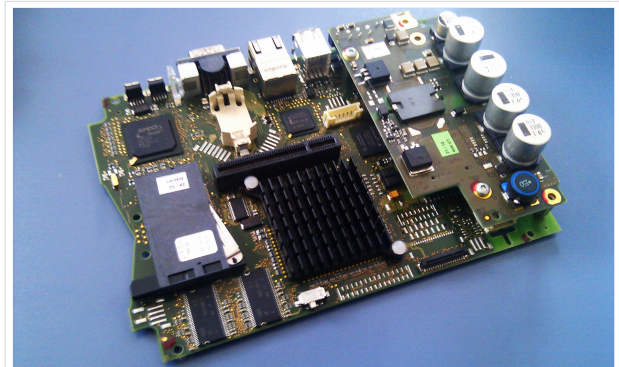
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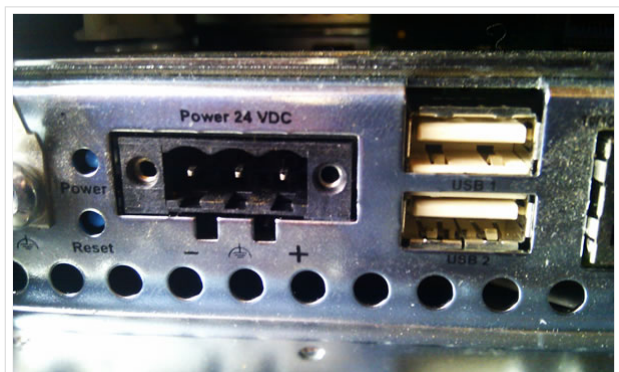
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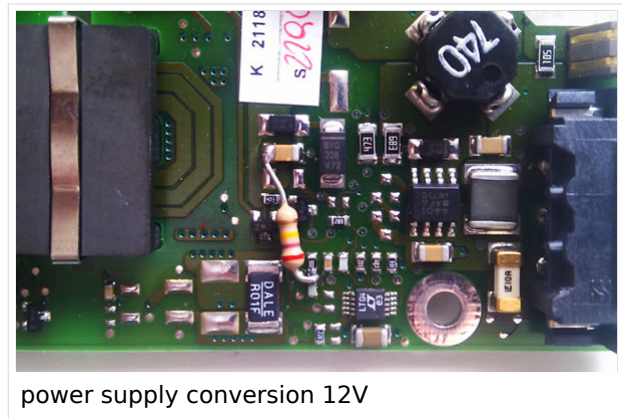
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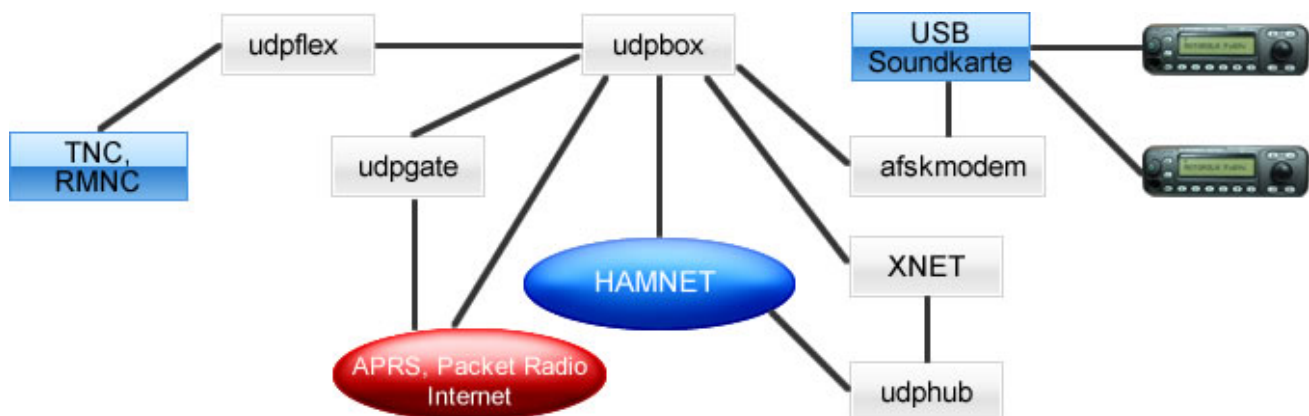
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