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TCE Tinycore Linux Project englisch

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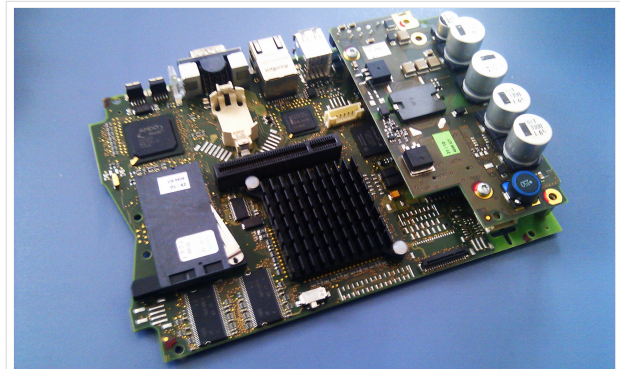
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Intro

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 services and possibilities like

- packet radio,
- APRS,
- lightning log,
- small webserver,
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500MHz LowPower industrial PC

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One goal is a minimum on material expenditure and also a minimal current consumption, followed by a maximum of features

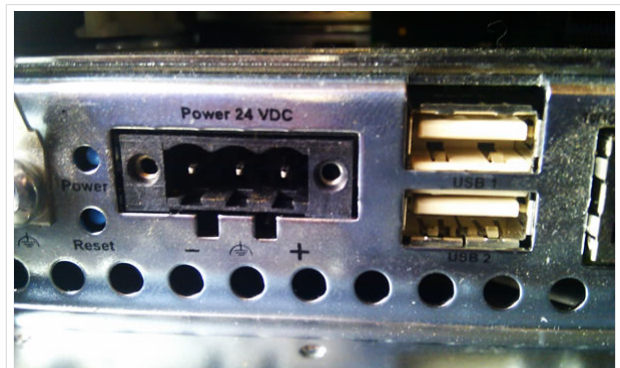
More information on the hamradio TCE - tinycore linux project coming here soon

Hardware

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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.



power supply conversion 12V

Soundcard

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

Software

A ready-to-use software image is located on the [OE2WAO Server](#) (e.g. tc455x-128.zip means version 4.55 with GUI on 128MB data drive)

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Help

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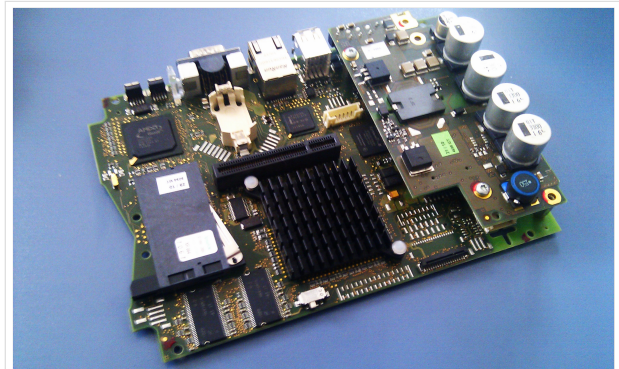
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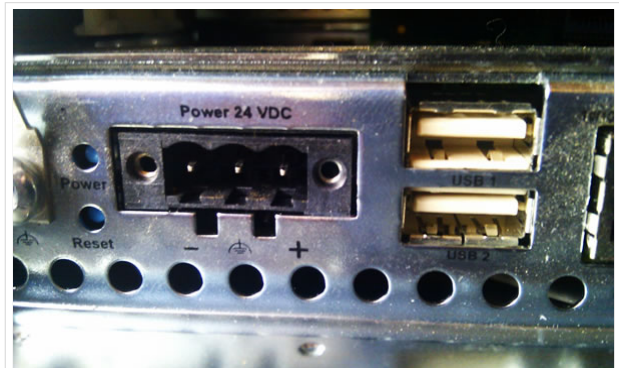
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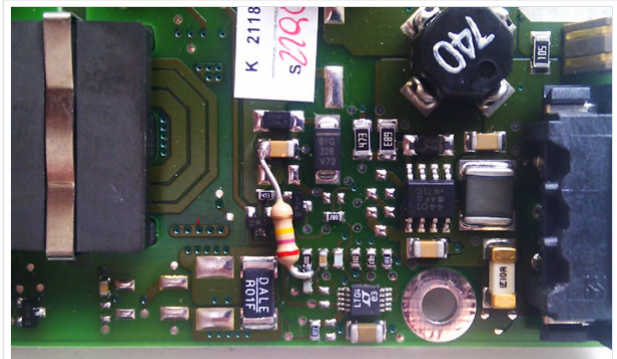
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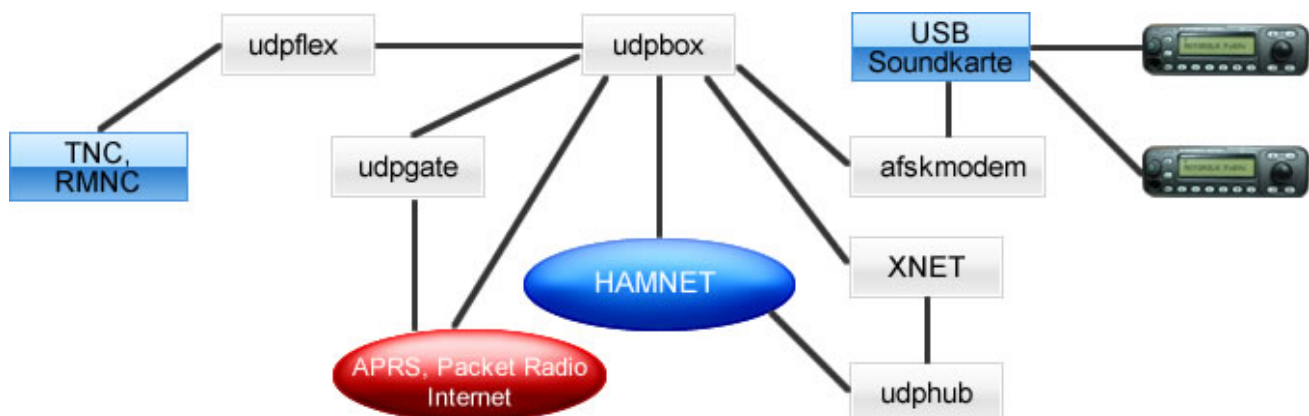
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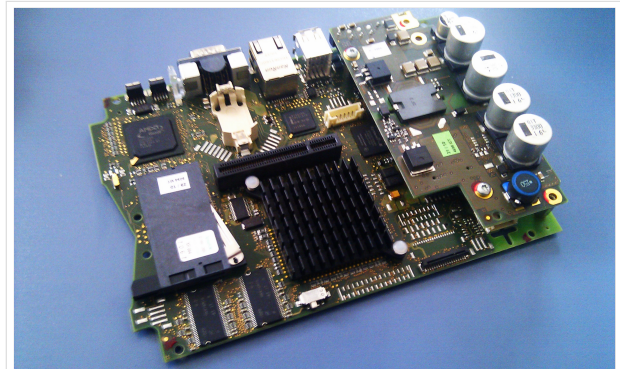
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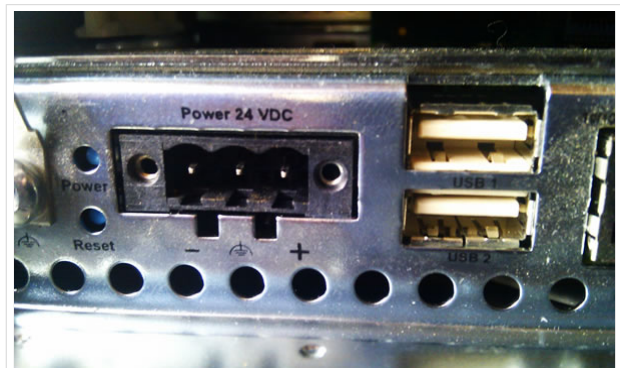
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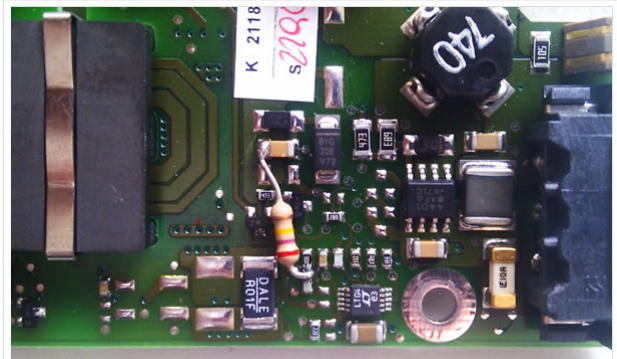
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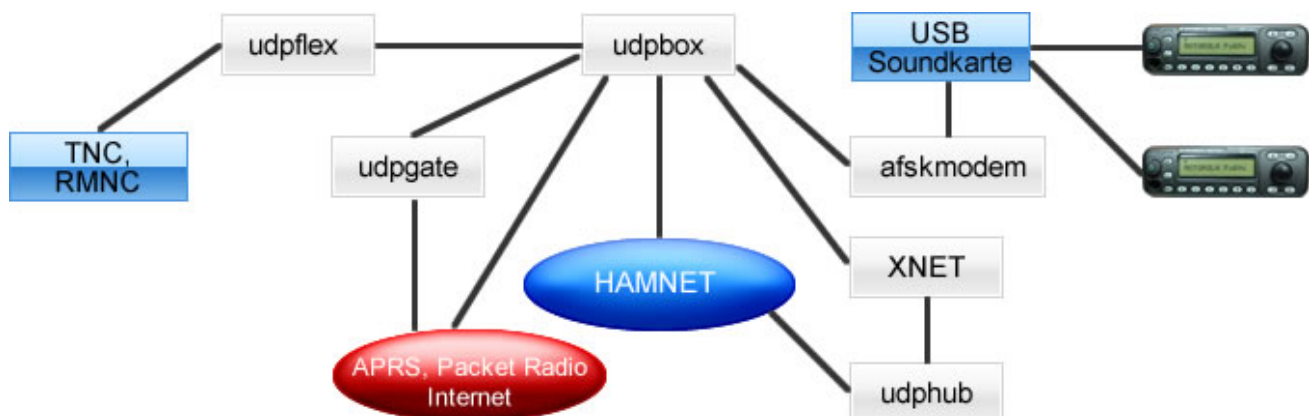
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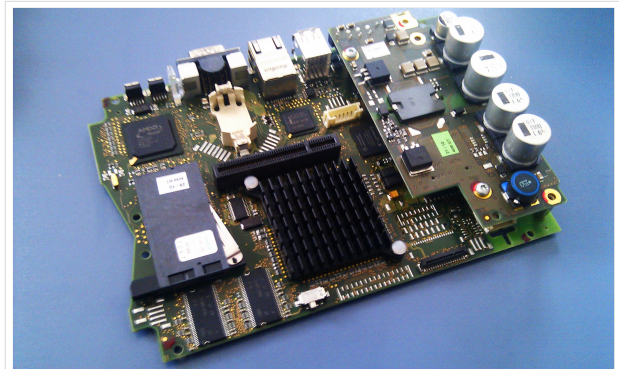
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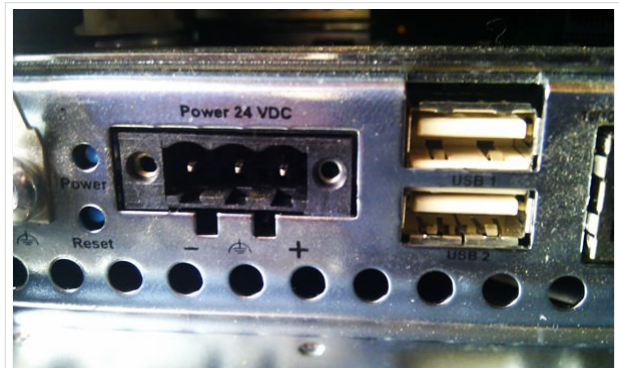
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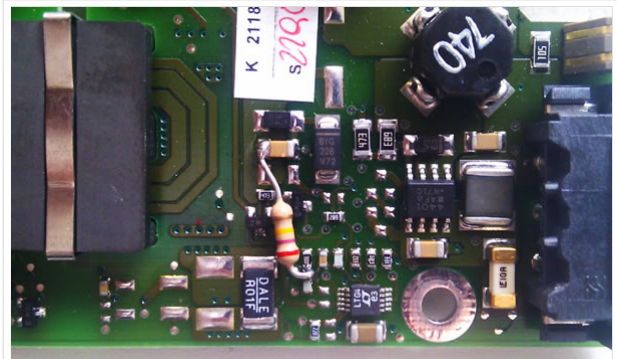
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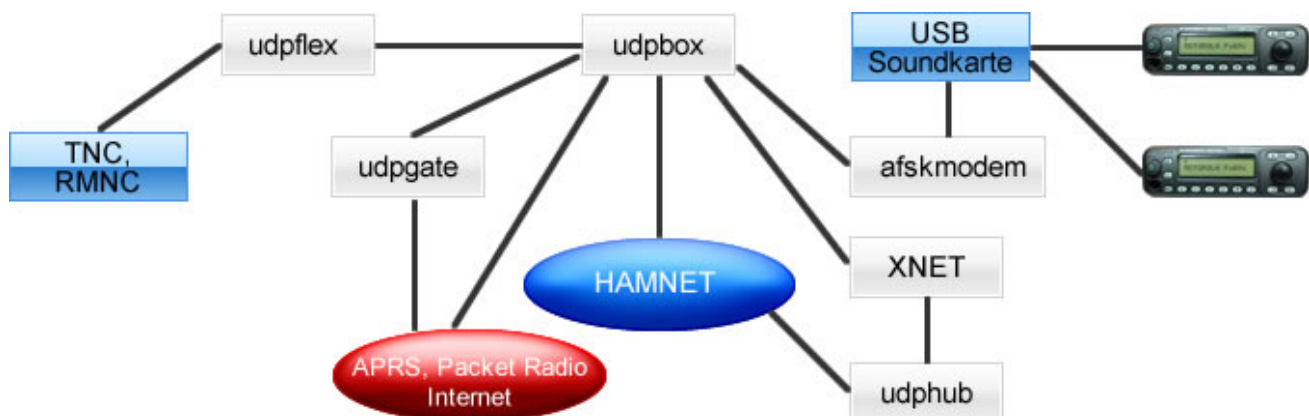
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