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TCE Tyncore Linux Project englisch

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- There is also a version **fpr** raspberry pi hardware in test, and available soon.

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Intro

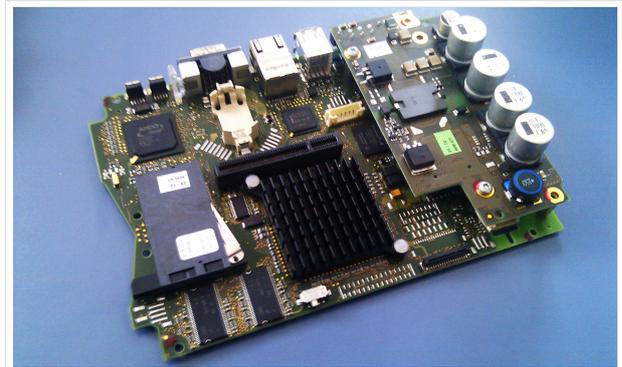
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- packet radio,
- APRS,
- lightning log,
- small webserver,
- SVX-Link (Echolink)

especially 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



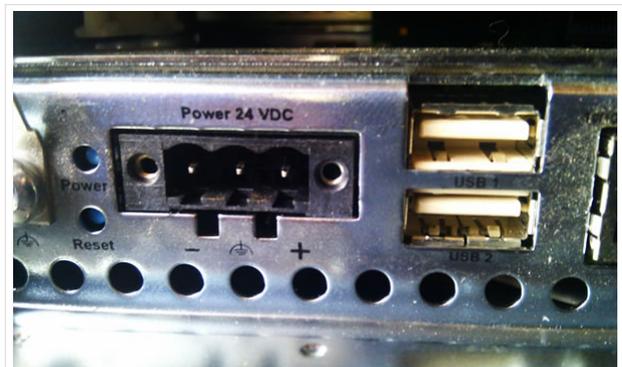
500MHz LowPower industrial PC

Hardware

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But every other hardware platform like ALIX or similar will do.

The operating system is placed on a CF memory card (>32MB).



polarity industrial PC

A USB soundcard is used for AFSK mods. 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 on one sound card.

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There are several connectors (COM, USB, network) on the frontside of our panels, as you can see. For correct polarity it is important to connect the + pole to the right pin of the 3pol power supply connector, the pin which is closer to the USB ports. The negative pole is the left pin.

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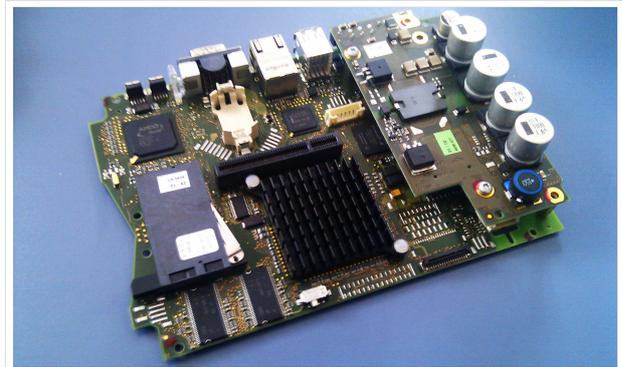
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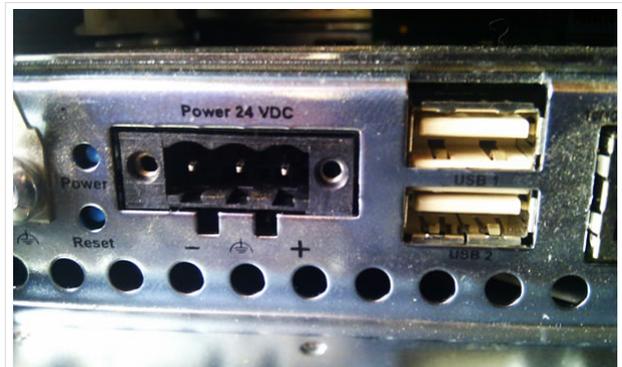
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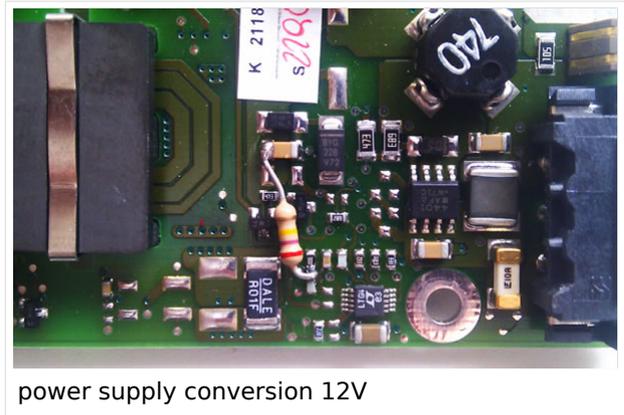
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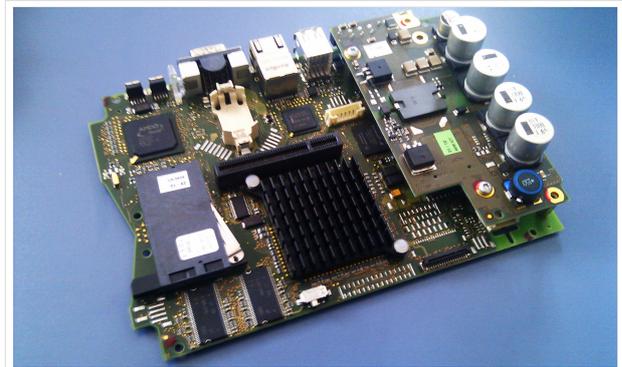
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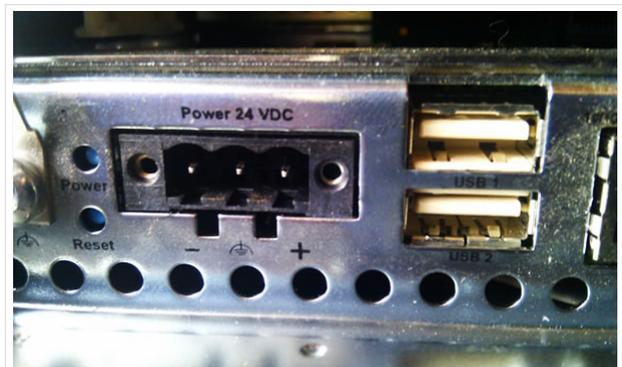
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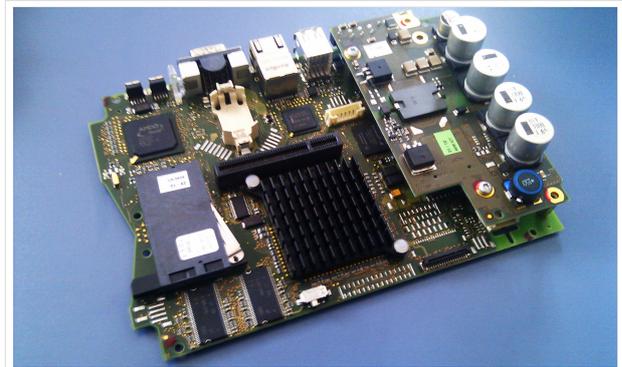
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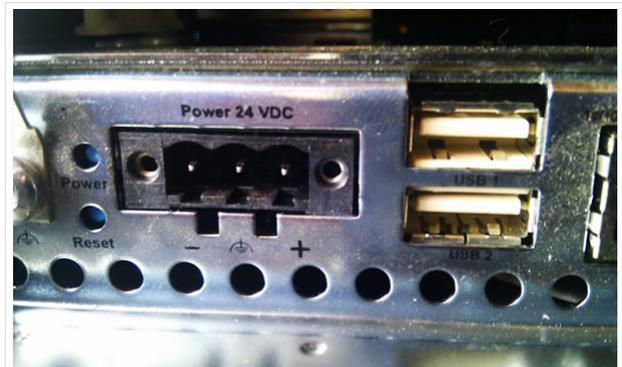
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