LCD-OLinuXino-7TS



7-INCH LCD DISPLAY SUITABLE FOR OLIMEX ALLWINNER BOARDS

LCD-OLinuXino-7 is <u>OSHW certified</u> Open Source Hardware with UID BG000054 A 7" LCD display, compatible with Olimex A10, A13, A10s, A20, A33, A64 Allwinner development boards which have either 0.1" or 0.05" or flat ribbon LCD connector. Suitable for Linux and Android video output. There are different variants of this display:

LCD-OLinuXino-7TS is a 800x480 pixel LCD and has a resistive touch panel compatible with A10, A13, A20 boards

FEATURES

- Available with 800x480 resoltion except
- Resistive or capactivie touch screen depending on the version
- Powering via main board or via power jack
- Four interface connectors for full compatiblity with Olimex Linux boards: 2 x 40-pin 0.1" pitch; 1 x 40-pin 0.05" pitch; 1 x flat ribbon
- FR-4, 1.5 mm, red soldermask, component print
- Note that the cable to connect to your board is sold separately

DOCUMENTS

- LCD selection guide
- LCD-OLinuXino-7,7TS,7RTS: <u>display datasheet</u>
- LCD-OLinuXino European Declaration of Conformity
- LCD-OLinuXino UKCA Declaration of Conformity

HARDWARE

LCD-OLinuXino-7 PDF exports and Eagle sources at GitHub

SOFTWARE

• Refer to the LCD selection guide in DOCUMENTS