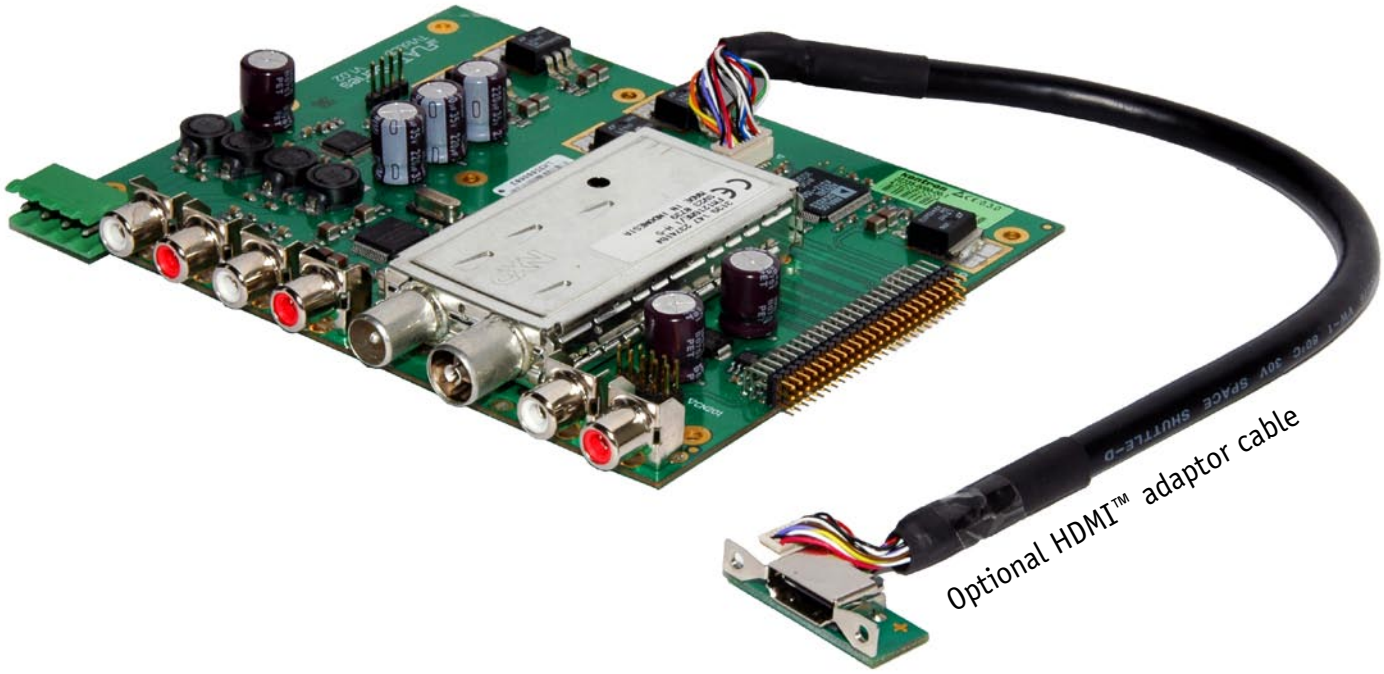
TV*to*LCD

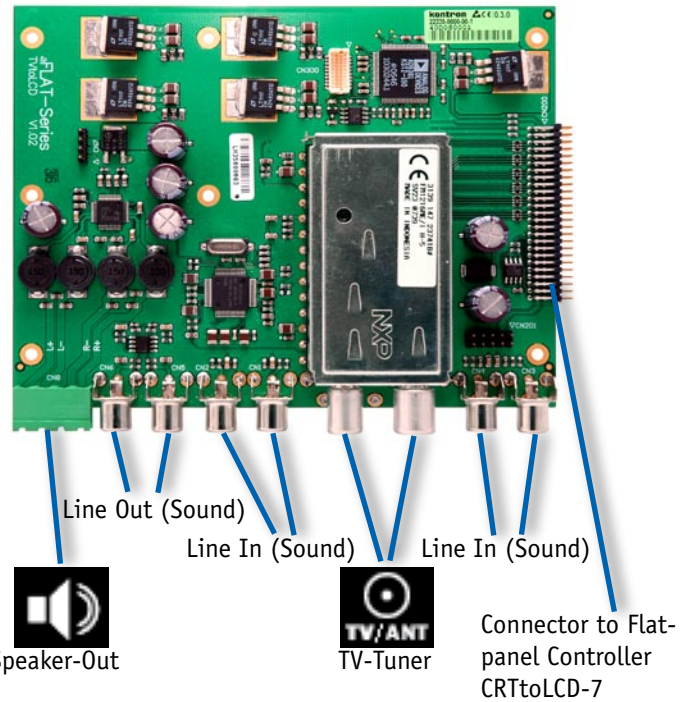
TV-Module for CRT*to*LCD-7 Flatpanel Controller



- PAL/SECAM-Multistandard TV-Tuner
- Stereo audio power amplifier
- 2 x 14 W, 2 x Line -In, 1 x Line Out
- Sound only and YUV available
- FM-Radio, range 87.50 to 108.00 MHz
- 30 step volume control

Product Overview

TVtoLCD is a TV-Tuner module for the CRTtoLCD-7 (full versions), which allows to create a full featured LCD-TV in combination with a TFT- or Plasma display. The connection to flatpanel controller is realized by the feature connector. The IR-Receiver for Standard Remote Control is integrated on the CRTtoLCD-7.



Technical Information

I/O Features
Stereo 10Watt Class D audio power amplifier
Two stereo line level inputs
One stereo line level output selectable fixed or variable gain
TV-Tuner multi standard video input
TV-Tuner FM-Radio input
Power Amplifier
14W peak per channel into an 4 Ohm load @ 12 supply voltage
12W peak per channel into an 8 Ohm load @ 24V supply voltage
10W continuous output power
Tuner
PAL/SECAM multi standard covers frequency range from 48.25MHz to 863.25MHz
FM-Radio covers frequency range from 87.50MHz to 108.00MHz
IEC input connector
Audio Sound Processor
30 step volume control
Balance L/R control, mute up to 100%
Surround normal or spatial
Adjustable loudness control max +17dB
Adjustable pseudo stereo enlargement
Adjustable five band equalizer
Dimensions
114,2 mm x 145mm x 20mm
Temperature
Operating: 0 °C to 60 °C *

(*) Ask about extended temperature ranges

Variants:


SOUNDtoLCD


HDTV-SOUNDtoLCD


TVtoLCD + CRTtoLCD-7

Ordering Information

Article	Part.-No.	Description
TV-toLCD-PAL	22331	TVtoLCD-Module, TV-Tuner with Sound-Amplifier*
TV-toLCD-NTSC	22334	TVtoLCD-Module, TV-Tuner with Sound-Amplifier*
SOUNDtoLCD	22332	SOUNDtoLCD-Module (Sound-Amplifier-only)**, with HDMI™
HDTV-SOUNDtoLCD	22333	HDTV-SOUNDtoLCD-Module, Sound-Amplifier a. analog Component-Input (YPbPr, YUV) up to 1080i**
KAB-ADAPT-H	61039-0000-00-0	Optional HDMI™ adaptor cable, for TVtoLCD-H variants and SoundtoLCD

* only to be used in combination with CRTtoLCD-7 full version (21111, 21112)

** can be used in combination with all CRTtoLCD-7 versions (21111, 21112, 21113, 21114)

Corporate Offices

Europe, Middle East & Africa
Oskar-von-Miller-Str. 1
85386 Eching/Munich
Germany
Tel.: +49 (0)8165/ 77 777
Fax: +49 (0)8165/ 77 219
sales@kontron.com

North America
14118 Stowe Drive
Poway, CA 92064-7147
USA
Tel.: +1 888 294 4558
Fax: +1 858 677 0898
sales@us.kontron.com

Asia Pacific
17 Building,Block #1,ABP.
188 Southern West 4th Ring Road
Beijing 100070,P.R.China
Tel.: + 86 10 63751188
Fax: + 86 10 83682438
kcn@kontron.cn

Kontron Embedded Modules GmbH
Flatpanel Solutions
Hamburgerstr. 181
DE-22083 Hamburg
Tel.: +49(40)200090-0
Fax: +49(40)200090-10
sales@kontron.com

#fTVtoLCD#-02102009WAN
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