

Technical Specification

TT-micro[®] T330 HDMI

Digital receiver for DVB-T with HDMI



Based on TT-micro[®] family

BASICS

- DVB terrestrial Free-To-Air receiver compliant to EN 300 744
- VHF/UHF frequency range
- 7 segment LCD on front panel
- HDMI output
- Audio and Video out via SCART
- Digital Audio out via optical S/PDIF
- Analogue Audio out (left/right) via RCA (Cinch)
- Fast channel search
- Reed-Solomon decoding support (EN 300 744)
- Automatic FEC selection (1/2, 2/3, 3/4, 5/6, 7/8)
- MPEG2 Transport Stream support: ISO/IEC 13818-1
- DVB-Video/-Audio support: ISO/IEC 13818-2, -3
- Update-Over-Air ability

FRONT PANEL



RF SPECIFICATION

- QPSK / QAM16/64 demodulation compliant to DVB terrestrial standard EN 300 744
- COFDM 2k and 8k
- VHF/UHF support (47...862 MHz)
- 7/8 MHz channel bandwidth
- Guard Interval Modes: 1/32, 1/16, 1/8, 1/4 active symbol duration
- Fast PLL tuning speed: step size 62,5 kHz / 166,67 kHz

BACK PANEL



STB MODE FUNCTIONALITY

- DVB terrestrial TV and Radio reception
- 7 segment LCD for Channel number or time
- Multi language support
- Excellent Easy-To-Use graphical user interface
- Context referred help function
- Automatic and manual channel scan
- Separated program list for TV and Radio
- Up to 4 different favourite lists
- Up to 4000 programs storable
- Electronic Program Guide: present/following EPG plus additional 7-Day-EPG
- Aspect ratio: 4:3, 16:9, 2.21:1 (PAL only)
- Wide Screen Signalling (WSS)
- One-Touch Timer setting in EPG
- Simultaneous display of HDMI and on SCART

REMOTE CONTROL



TechnoTrend Görler GmbH, Bahnhofstrasse 108, D-83224 Grassau, Germany
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Version May 2009

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- Multi language support, e.g. German, English, Turkish, Russian, Italian, French, Spanish, Portuguese, Greek
- Integrated Teletext browser or Teletext re-insertion (VBI)
- DVB and EBU subtitling support (ETS 300 743)
- Integrated Tele text browser or Tele text reinsertion

STANDARD + REGULATION COMPLIANCE

- DVB terrestrial standard EN 300 744
- MPEG2 Transport Stream support to ISO/IEC 13818-1
- DVB-Video/-Audio support to ISO/IEC 13818-2, -3
- Teletext in VBI according to ETS 300 472
- Safety and EMC regulations: EN 55013, EN 55020 and EN 60065

POWER SUPPLY

- Power supply 230VAC/50Hz to 12VDC
- Operation power consumption less 10 W
- Standby power consumption in Deep Standby less 1W

LOGOS



INPUT / OUTPUT SPECIFICATION

- RF input:
 - Connector IEC60169-2 female
 - Termination 75 Ω
 - Return Loss: min. 6 dB (75 Ω)
 - Active Aerial support 5 V / 30 mA
- HDMI Digital Video out
- 2x SCART (VCR & TV) out accordingly to EN 50049-1:
 - TV SCART out: CVBS, Y/C, RGB, Audio
 - VCR SCART out: CVBS, Y/C, Audio
 - VCR SCART in (pass to TV SCART): CVBS, Y/C, Audio
 - Switching signal: at PIN8 0/6/12 V; at PIN16 0/1-3 V
- RCA (Cinch) out:
 - Analogue Audio out (left/right) via RCA (Cinch)
- Digital Audio (PCM stereo, AC3) out via optical S/PDIF

ACCESSORIES

- Receiver (ca. 251 x 157 x 30 [mm])
- Power Supply Unit
- HDMI cable
- Remote Control inclusive battery
- Instruction manual: A5 format black/white

EAN:

black: 42 6006463 368 2
(silver: 42 6006463 369 9)



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