

Technical Specification

TT-micro[®] C274

Digital receiver for DVB-C



Based on TT-micro[®] product family

BASICS

- DVB cable receiver compliant to EN 300 429
- Embedded Nagravision CAK
- Video and Audio out via SCART
- Digital Audio out via optical S/PDIF
- Analogue Audio out (left/right) via RCA
- Reed-Solomon decoding support (EN 300 429)
- MPEG2 Transport Stream support: ISO/IEC 13818-1
- DVB-Video/-Audio support: ISO/IEC 13818-2, -3
- Update over DVB cable network
- DVB-Subtitling
- Teletext Browser

FRONT PANEL



RF SPECIFICATION

- QAM 16/32/64/128/256 demodulation support (EN 300 429)
- Frequency range: 47...862 MHz
- Symbol rate: 1.7...7 MSymbols/s
- Input connector: IEC 60169-2 type female
- Input termination: 75 Ω
- Loop-Through connector: IEC 60169-2 male
- Loop-Through output termination: 75 Ω

BACK PANEL



STB MODE FUNCTIONALITY

- DVB cable TV and Radio reception
- Pay- and Free-TV support
- Multi language support
- 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, 7-Day-EPG and Grid EPG
- Aspect ratio: 4:3, 16:9, 2.21:1 (PAL only)
- Wide Screen Signalling (WSS)
- Tele text Browser and Tele text re-insertion (VBI)
- Easy-to-use Timer functionality

REMOTE CONTROL



TechnoTrend Görler GmbH, Ing.-Anton-Kathrein-Str. 2, 83101 Rohrdorf-Thansau, Germany
Phone: +49 (0) 89 255515-221, Fax: +49 (0) 89 255515-229, www.ttgoerler.com

All rights reserved. Subject to changes in technology, design and availability. The product names mentioned in this document are trademarks or registered trademarks of their respective owners.

Version August 2010

Technical Specification

TT-micro[®] C274

Digital receiver for DVB-C



STANDARD + REGULATION COMPLIANCE

- DVB cable standard EN 300 429
- MPEG2 Transport Stream support to ISO/IEC 13818-1
- DVB-Video/-Audio support to ISO/IEC 13818-2, -3
- Tele text 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

LOGO



INPUT / OUTPUT SPECIFICATION

- RF In/Out:
 - Input connector: IEC 60169-2 female (75 Ω)
 - Loop-Through connector: IEC 60169-2 male (75 Ω)
- 2x SCART out (VCR & TV) 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, RGB, Audio
 - Switching signal: at PIN8 0/6/12 V; at PIN16 0/1-3 V
- Digital Audio (PCM stereo, AC3) out via optical S/PDIF
- RCA (Cinch) out:
 - Analogue Audio out (left/right) via RCA
- 1x Smartcard Reader

ACCESSORIES

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



TechnoTrend Görler GmbH, Ing.-Anton-Kathrein-Str. 2, 83101 Rohrdorf-Thansau, Germany
Phone: +49 (0) 89 255515-221, Fax: +49 (0) 89 255515-229, www.ttgoerler.com

All rights reserved. Subject to changes in technology, design and availability. The product names mentioned in this document are trademarks or registered trademarks of their respective owners.

Version August 2010