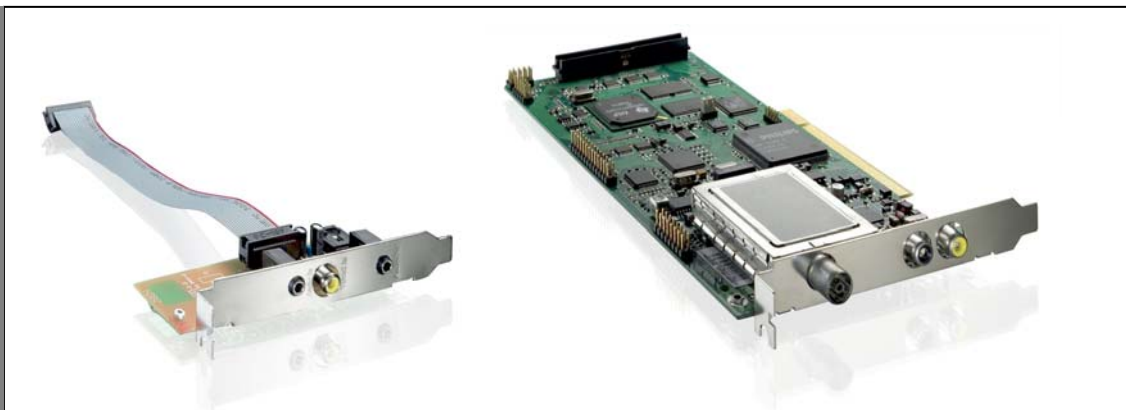


TT-premium[®] C-2300



High-End PCI-card for digital cable TV reception

Technical Specification DVB-C receiver for PC



based on TT-premium[®] family

BASICS

- Pay- and Free-TV cable receiver
- High performance PCI card for use with Personal Computer
- Optional Common Interface (2 slot) available to insert various Conditional Access Modules for decrypting Pay-TV
- Reception and presentation of analog channels
- Hardware decoding for Video and Audio
- Installation Plug and Play
- Fully compliant to: DVB-C standard EN 300 429
- MPEG2 Transport Stream support: ISO/IEC 13818-1
- DVB-Video/-Audio support: ISO/IEC 13818-2,-3
- DVB-Data support: EN 301 192

GENERAL DATA

- Cabinet (WxHxD, cm) / Weight : approx. 190 x 20 x 100 approx. 0,2 kg

RF SPECIFICATION

- Input frequency (MHz) : 47 - 862 VHF & UHF
- Input connector: IEC60169-2 female
- Demodulation: 16/32/64/128/256 QAM demodulation support (EN 300 429)
- Symbol rate Ms/s : 1,7 ... 7 Msymbols/s
- Input termination: 75 Ω
- Bandwidth: 7/8 MHz
- Input return loss: min. 6 dB (75 Ω)

INPUT / OUTPUT SPECIFICATION

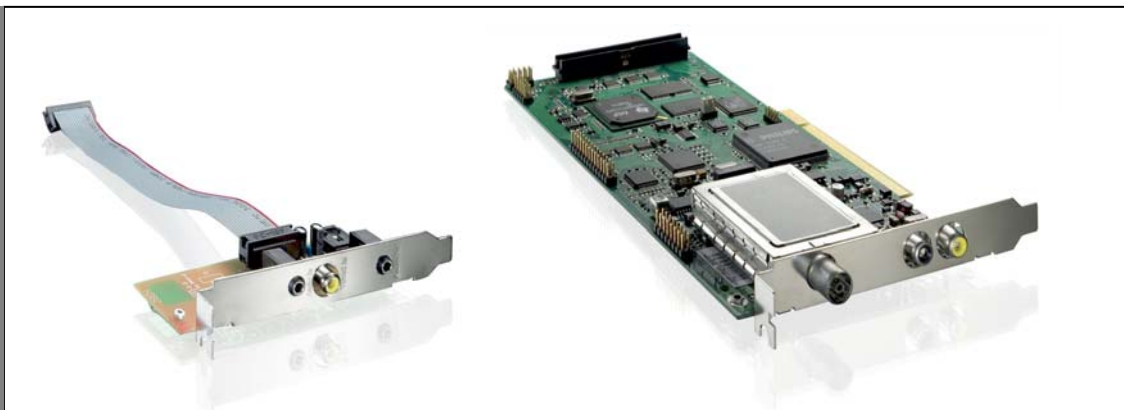
- Antenna input: IEC female
- CVBS Video out via cinch (RCA)
- Digital Audio (PCM stereo) out via electrical S/PDIF
- Additional extension:
 - CVBS In
 - Audio Line Out via 3.5mm stereo jack
 - Audio Line In via 3.5 mm stereo jack

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HARDWARE VIDEO DECODER

- MPEG profiles : MPEG-2 Video
- Picture Formats : Auto WSS 4:3, 16:9, 2.21:1 (Pal only)

HARDWARE AUDIO DECODER

- Profiles : MPEG 2 layer I & II

TT-MEDIA CENTER SOFTWARE

- Recording and Playback of TV/Radio programs
- Teletext decoding via software
- Time shift support
- WDM-driver
- Timer
- Favourite mode
- EPG (SI based)
- Short EPG (now/next)
- Automatic/manual channel search
- API : For third-party software developers an open API (application programming interface) is available

MINIMUM SYSTEM REQUIREMENTS

- Windows[®] 98SE, 2000, XP, Vista, Windows 7 32bit
- CPU: at least 233 MHz
- 128MB RAM
- Hard disk with at least 256MB free storage space
- Graphics card with at least 32 MByte memory and DirectX support or higher
- Sound card with DirectX support
- PCI slot
- CD ROM drive
- Cable connection for reception of DVB-C

ACCESSORIES

- Quick-Start Guide
- Extension board
- CD-Rom inclusive driver and application software

STANDARDS AND REGULATIONS

- DVB-S standard EN 300 429
- MPEG2 Transport Stream support to ISO/IEC 13818-1
- DVB-Video/-Audio support to ISO/IEC 13818-2,-3
- Safety and EMC regulations: EN 60950, EN 55022 and EN 55024