



bitcontrol® World Wide TV

All over the world TV like home



Enjoying the advantages of digital TV isn't just possible at home. Today, broadcasts could be available everywhere you want - in your favourite little cafe next-door or on another continent.

One possibility to realise that provides the software bitcontrol® World Wide TV for Windows.

bitcontrol® World Wide TV for Windows® ...

...is a streaming software for the transmission of multimedia streams (e.g. TV broadcasts) via internet.

The extraordinary ...

...of the bitcontrol® World Wide TV software is the reducing of the set top box output data stream. The MPEG-2 format will be transformed into the Windows Media® video format respectively the MPEG-4 format without any serious quality losses. Thereby it becomes possible, to transmit videos by low bandwidth smoothly.

The advantages of ...

...bitcontrol® World Wide TV are the high quality and scope of supply and services (e.g. the robustness against errors, availability of EPG data, etc.) as well as the by the use of already existent components saving of costs. Bying further TV hardware for mobile devices (e.g. Laptop) isn't necessary anymore.



The application for everybody...

...provides new possibilities of personal TV consumption. What would you think about watching an exciting football match during an outdoor barbecue with your friends, enjoying a mother-tongue movie in your holidays or being informed about the latest news during your business trip?!

Video sources and formats

bitcontrol® World Wide TV supports the following video sources:

Set Top Boxen (STB) of the type

- "DreamBox"
- „d-Box II“ under Linux
- „ReelBox“

DVB PCI cards of the type

- TechnoTrend TT-budget T-1500 (DVB-T)
- TechnoTrend TT-budget C-1500 (DVB-C)
- TechnoTrend TT-budget S-1500 (DVB-S)
- TechnoTrend TT-budget S-3200 (DVB-S)

USB DVB stick of the type

- TechnoTrend TV Stick (DVB-T via USB 2.0)

Sources like

- Streaming output (Multicast/Unicast) of another bitcontrol® Digital TV Link
- Encoder Geräte (z.B. Bosch VIP X1, Traficon VIP-T i.V.)
- Encoder Karten (with Kfir-Chip and others)

Files and streams of the type

- PES and TS
- RTP/H.263
- RTSP/RTP MPEG-4
- bcmsdb (Unicast / Multicast)
- *.mpg File (m1v, m2v, m2p, mpa, mpeg, mp2)
- *.vob File
- *.ts File
- *.avi File (MPEG-4 part 2)
- *.mp4 (z.T. DivX)

NOTE

For video stream transmission, it is necessary, to leave both the PC and the set top box running and connected to the internet!