



bitcontrol® Digital TV Link

Optimal for digital television



Digital TV is the television of the future. By now, a lot of TV providers (e.g. Primacom) offer more and more digital TV. In a few years, this new technology will replace the television of today. So why you shouldn't change and use the advantages right now?

Digital TV provides a considerably better video quality as analog television and offers furthermore more channels. Football or foreign language movies every time you want - digital TV makes it possible!

bitcontrol® Digital TV Link for Windows® ...

...is a pure filter software (built-in DirectShow® filter under MS Windows®) without own user interface. The filter integrates itself into the standard player (e.g. Windows Media® Player) during installation.

The software advantages ...

...are: It is possible, to watch digital TV out of a set top box (e.g. DreamBox) or other source device directly via standard player (e.g. Windows Media® Player). The installation of a third party player isn't necessary. That tidies up the desktop!

Excellent colour brilliance and colour correction...

... are realised with help of the required bitcontrol® MPEG Decoder. The license for it is a part of the bitcontrol® Digital TV Link software bundle.

So the standard player becomes an all-rounder. Because by the use of the bitcontrol® MPEG Decoder, digital TV and other kinds of MPEG-2 videos can be seen - in high quality!

Recording broadcast ...

...is easily possible via the new integrated EPG plug-in. Supported are EPG data out of the transport stream of a set top box, a DVB card, a DVB USB stick or directly from www.tvtv.de and Tvgenial.

Furthermore it is possible, to record the received MPEG video signal as MPEG file directly on harddisk. The recorded file can be played back afterwards via Windows Media® Player or loaded into a video editing program.

Video sources and formats

bitcontrol® Digital TV Link 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 Links
- Encoder device (e.g. Bosch VIP X1, Traficon VIP-T i.V.)
- Encoder cards (with Kfir-Chip and others)

bitcontrol® Digital TV Link handles different input formats and streams depending on the video source:

- 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)