

GkWare GkTV DVB Middleware

The GkWare DVB middleware supports a wide range of industry standards. Due to the modular design, it can be easily customized and is suitable for everything between a simple FTA zapper box and high-end HD PVRs.

FEATURES

- Full 7-day EPG
- DVB Subtitling decoder
- DVB Teletext decoder (level 1.5)
- DVB SSU (cryptographically secured software updates)
- Multituner support (any combination of DVB-S/C/T or DVB-S2)
- Multilanguage support (Tiresias font included, Unicode/UTF8 support)
- DiSEqC 1.0/1.1/1.2 and Goto-X rotor support
- DTG D-Book 6.2 compliant
- DSM-CC Data & Object carousel engine
- Optional: Common interface 1.0 or CI Plus
- Optional: Embedded Conditional Access
- Optional: MHEG-5 support (UK Profile 1.06 & CI Plus)
- Optional: Bluetooth stack (Blucom)
- Optional: USB 2.0 and TCP/IP stack
- Optional: RDS/UECP (Radio Data System) decoder for Radio channels
- PC based reference software is available



7 day EPG



DVB Teletext

LICENSING

- Royalty based and Royalty-free licenses are available.
- Font license (Tiresias) included

- OSD Framebuffer (ARGB32, AYUV32 or 8-Bit Palette)
- ANSI-C/C++ compiler (no STL/exception support required)

SUPPORTED PLATFORMS

- ARM7 & ARM9
- ST20/ST40
- MIPS
- x86

SUPPORTED CHIPSETS

- NXP/Conexant CX2430x / CX241xx
- ST20 51xx/71xx series
- NEC EMMA2 series
- **Please ask !**
We port to your chipset on request !



Common Interface Menu