

WISI GT SCR

Software license for enabling the DVB-Simulcrypt-Scrambler



Description

Scrambling in the TANGRAM is enabled by the SW options GTSCR (Simulcrypt scrambling). The GTSCR SW option allows you to use the TANGRAM as a scrambler for encryption of the output services by connecting to a Conditional Access Server (CAS) via the IP interface. The WISI TANGRAM video platform is a high-density digital TV headend for contribution of digital TV via IP networks and end-to-end IPTV solutions such as video-on-demand, connected TV and OTT (Over The Top) or Web TV.

At a glance:

- DVB-CSA scrambler
- Support scrambling of MPEG-2 and H.264 in SD and HD
- Control word (CW) generator
- EMMG connection interface
- ECMG connection interface
- Multiple service scrambling
- PID level scrambling

Technical data

DVB-CSA / Simulcrypt interface

| | |
|------------------------------------|---|
| Interface | IP |
| Number of encrypted PIDs | 64 PIDs per output |
| Number of SCG | 64 SCGs per output (64 CWGs per output) |
| Scramblable outputs | DVB-C (QAM), DVB-T (COFDM) |
| Interface protocol version support | ECMG <=> SCG: V2 and V3 / EMMG/PDG <=> MUX: V2 and V3 |
| DVB compliance | DVB-Simulcrypt (ETSI TS 103 197) |

Packaging data

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|----------------|---------------|
| Article number | 73074 |
| EAN | 4010056730741 |
| Sales unit | 1 pcs. |