

ISW 9-42 Set-Top-Box

The ISW 9-42 Set-Top-Box is used to launch interactive TV services delivered over IP-based networks (IPTV, VoD, OTT).

KEY FEATURES

- ✓ Even faster and more powerful media processor STiH207 with the frequency of 650 MHz, a bigger RAM of 512 Mb
- ✓ Highest video and sound quality with HDMI 1.4A and S/PDIF

FUNCTIONALITY

- ✓ Playback of video and audio content of all widespread formats and definitions broadcast over local network or
- ✓ Compatibility with different transport (RTSP, RTP, UDP, IGMP, HTTP) and networking (UPnP, SAMBA) protocols
- ✓ Subtitling support
- ✓ Audio track choosing

ISW 9-42 is integrated with Secure Media, a system of content protection. The solution supports remote access, monitoring and set up (partly by means of JavaScript API).

SPECIFICATION

HARDWARE

Processor: STiH207 RAM: 512 Mb
Flash memory: 256 Mb

SOFTWARE

Operating system: Linux 2.6.23
DRM option: Secure Media

Built-in Media Portal with WebKit-based IPTV-functionality HTTP 1.1, HTML 4.01 XHTML 1.0/1.1; DOM 1, 2, 3, CSS 1, 2, 3; XML 1.0, XSLT 1.0, XPath 1.0; SOAP 1.1; JavaScript ECMA-262, revision 5; Media JavaScript API; C layer SDK

AUDIO & VIDEO

Audio codecs: MPEG-1 layer I/II, MPEG-2 layer II, MPEG-2 layer III (mp3), MPEG-2 AAC (optional), MPEG-4 AAC LC 2-ch/5.1ch (optional), MPEG-4 AAC+SBR 2-h/5.1ch (optional), Dolby Digital (optional), DTS (optional)

Audio formats: MP3, MPA, M4A, WMA (optional), OGG, WAV, AAC

Video modes: 1080i, 1080p, 720p, 576p, 480p, PAL, NTSC

Video codecs: MPEG1/2 MP@HL, H.264 HP@level 4.1, MPEG4 part 2 (ASP), WMV-9 (optional), VC1 video, XviD; 3D and HD video supporting (up to 40 Mbit/s and above)

Video containers: MKV, MPEG-TS, MPEG-PS, M2TS, VOB, AVI, MOV, MP4, ASF, QT,

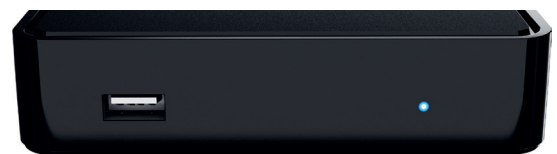
WMV Image formats: JPEG, PNG, BMP, GIF, RAW Subtitles: DVB, SRT, text
MKV Playlist formats: M3U

DIMENSIONS

Width/depth/height: 127/87/30 mm
Weight: 190 g



Set-Top-Box with remote control



Front



Rear

INTERFACES

- ✓ USB 2.0 (at front and rear side)
- ✓ Audio output S/PDIF
- ✓ Ethernet 100 Mb/s.
- ✓ HDMI 1.4-output
- ✓ Composite + stereo A/V output

DELIVERY

- ✓ ISW 9-42 Set-Top Box
- ✓ User manual
- ✓ Mini jack cable to RCA (A/V)
- ✓ Power adapter 12 V 1 A
- ✓ Remote control
- ✓ 2 AAA batteries

