



Specifications

Dimensions

Width/depth/height, (mm)	127/87/30
Weight, g	190

Hardware

Processor	STi7105
RAM	256 M6
Flash memory	256 MB

Software

Operating system	Linux 2.6.23 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
DRM option	Verimatrix(optional), Securemedia
Middleware supported	Ministra TV-platform, OFT-Media, Netup, SmartLabs, Netris, Beenius

Interfaces

Audio output S/PDIF, HDMI 1.3-output, Composite + stereo A/V output, Ethernet 100 Mb/s, USB 2.0 (WiFi-adaptor can be connected)

Sources of media content

	PC and NAS in local network, Stream media protocols (RTSP, RTP, UDP, IGMP, HTTP), USB-devices
--	---

Audio&Video

Audio codecs	MPEG-1 layer I/II, MPEG-2 layer II, MPEG-2 layer III (mp3),
Audio formats	MP3, MPA, M4A, WMA (optional), Ogg, WAV
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), XviD; HD video supporting (up to 40 Mbit/s and above)
Video containers	MKV, MPEG-TS, MPEG-PS, M2TS, VOB, AVI, MOV, MP4, ASF, QT
Image formats	JPEG, PNG, BMP, GIF, RAW
Subtitles	ttxt sub*, DVB, PGS, Srt*, Sub*, Closed captions
Playlist formats	M3U

Standard set

	MAG250Set-Top Box, user manual, Mini jack cable to RCA (A/V), Power adapter 5V 2A, remote control, 2 AAA batteries, packaging
--	---