



IPTV Set-Top Box MAG250

Your Gateway to
IPTV/OTT business

- Supports IPTV, VOD and OTT services
- Internet browser
- Free Middleware Stalker
- Updates and technical support
- Customization for operator

MAG-250 micro IPTV set-top box is the newest development from Infomir group of companies. It combines the maximum of features demanded by broadband operators and the unrivaled ease of use for the consumers of interactive TV services.

MAG-250 micro meets all contemporary requirements for multimedia devices: it supports video streaming, video on demand, playback of digital channels and media files of any format from external media, displays high quality video (Full HD), and provides access to OTT and web services (YouTube, Picasa, online cinemas, weather forecast). The device also has a built-in web browser.

Providers around the world who use **MAG250** confirm it as the most stable solution on the market that can be relied on due to its seamless performance.

Another advantage of our solution is **Stalker** – a free of charge standard middleware with open code, that within shortest terms (up to one month) will enable setting and tuning up VOD, OTT/ IPTV and other interactive services on the industrial scale without buying expensive solutions.

We guarantee regular updates and fast technical support both at the stage of implementation and operation.

We are ready to assist you in designing the integral system of operator equipment, consult on compatibility of its components and share our own experience in using these or other solutions. Also, we provide services of branding for the entire set of components: marks on the box (print or cast), adding information on the set-top box packaging, customizing Middleware Stalker user interface with your company's logo.

The entire cycle and optimized production help us to offer the lowest price for the set-top box that facilitates return of investment in the new service launch within shortest terms. Local logistics centers in the USA, Germany, Ukraine and Russia provide for the effective cost of delivery, optimal taxes and fees. Also, our own production facilities will save your time: shipment of the first lot of devices is possible within two weeks after signing the agreement.

**We offer the solutions
we are experts in, and our reputation
guarantees their quality.**

Specifications MAG250



Dimensions

Width/depth/height, (mm): 127/87/30

Weight, g: 190

Hardware

Processor: STi7105

RAM: 256 Mb

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: Stalker, 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), 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; 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

Standard set

MAG250 Set-Top Box, user manual, Mini jack cable to RCA (A/V), Power adapter 5V 2A, remote control, 2 AAA batteries, packaging