

IPTV & OTT STB



The device is targeted for Internet providers, content aggregators and system integrators and is used for launching interactive TV services delivered over IP based networks (IPTV/VoD/OTT).

- ✓ Stability, confirmed by IPTV-providers
- ✓ Playback of digital channels in Full-HD format
- ✓ Support of streaming video and video on demand (VoD)
- ✓ Support of almost all popular audio and video formats
- ✓ Supports HEVC (H.265) technology
- ✓ Optimized video and sound quality (HDMI1.4, S/PDIF audio)
- ✓ Two USB ports for Wi-Fi module and USB-drives
- ✓ Start from NAND with own OS (standalone) or from middleware server
- ✓ Support for popular middleware: Stalker/Ministra
- ✓ World-class content security service: Secure Media
- ✓ Remote management, monitoring and device settings (via JavaScript API)
- ✓ Playback delay in video streaming
- ✓ Unique open platform
- ✓ Compatibility with different transport protocols (UPnP, SAMBA)
- ✓ Subtitling support



rear view

HDMI

The 6600+ meets almost all modern requirements and standards, and is a great solution

for a start-up into IPTV.

6600+ has everything necessary for comfortable and high quality reception of IPTV-channels as well as any media content playback from the Internet, OTT-services and USB-storages.



Technical Specifications IPTV STB 6600+

Processor	BCM75839 MIPS 4KE Dual Core CPU 750MHz, a very fast and powerful media processor with 2000 DMIPS performance
Memory	512 MB
Flash memory	512 MB
Operating system	Linux 3.3, OpenGL ES 2.0
External Interfaces	Audio output S/PDIF, HDMI 1.4b output, Composite + stereo A/V output, Ethernet 100 Mb/s, USB 2.0x2, Connector for power supply 12V (rear), LED-display (front panel)
Sources of media content	External Hard Drive (USB), USB devices (USB flash drive, USB-card reader, etc.), PC and NAS in local network, Stream media protocols (RTSP,RTP, UDP, IGMP, HTTP)
The Web browser	WebKit
Video modes	1080i, 1080p, 720p, 576p, PAL, NTSC
Video codecs	MPEG-1/2, MPEG-4, H.264/AVC HP@L4.2, WMV9, H.265/HEVC Main and Main10 profile up to 1080p at 60 fps, XviD, 3D video support
Video containers	MKV, MPEG-TS, MPEG-PS, M2TS, VOB, AVI, MOV, MP4, ASF, QT, WMV
Audio codecs	MPEG-1 layer I/II/III, WMA, AAC-LC, HE-AAC v1, HE-AAC v2, Dolby Digital
Audio Formats	MP3, MPA, M4A, WMA, Ogg, WAV
Image formats	JPEG, PNG, BMP, GIF, RAW
Subtitles	DVB, PGS, SRT, ASS, SUB
Playlist formats	M3U
File Systems	FAT16/32, NTFS (read), NFS, Ext2, Ext3
Ethernet	100 Mbit/s
Wi-Fi	USB Wi-Fi dongle (not included)
Stream media protocols	RTSP, RTP, UDP, IGMP, HTTP
Software	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
Middleware supported	Stalker/Ministra
Dimensions (w/d/h), mm.	132x87x26
Weight, gr./ lbs	144 (with packaging: 600), 0,3 lbs, 1.5 with packaging and accessories
Packing list	IRENIS 6600+ SetTopBox, user manual, HDMI cable, power adapter 12V/1A, remote control, 2x AAA batteries, packaging.
Warranty	12 months

