



- ✓ Stability, confirmed by IPTV-providers
- ✓ Playback of digital channels in up to 4K (UHD) 2160p 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 (HDMI 2.0)
- ✓ 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: Ministra
- ✓ 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 6700+ meets almost all modern requirements and standards, and is a great solution for a start-up into IPTV.

6700+ 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.

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).

6700+ offers a fast and powerful ARM Cortex-A53 Quad Core CPU 1200 MHz, 512MB RAM and an HDMI 2.0 interface supporting the highest 2160p video resolution. Increased performance allows for resource-intensive applications and more playback features including 3D video.





Processor	ARM Cortex-A53 Quad Core CPU 1200 MHz, a very fast and powerful media processor with 15.000 DMIPS performance
Memory	512 MB
Flash memory	512 MB
Operating system	Linux 4.4.35
External Interfaces	Audio output RCA 3.5mm, HDMI 2.0 output, Ethernet 100 Mb/s, USB 2.0x1, USB 3.0x1, Connector for power supply 12V (rear), LED-display (front panel)
Sources of media content	PC and NAS in a local network, Stream media protocols (RTSP, RTP, UDP, HTTP), USB devices
The Web browser	WebKit
Video modes	2160p, 1080i, 1080p, 720p, 576p, PAL, NTSC
Video codecs	MPEG1/2 MP@HL, MPEG4 part 2 (ASP), H.265 Main/Main 10@L5.1 High 2160p@60 fps, H.264 AVC High@L5.1 2160p@30 fps, XviD, 3D video support
Video containers	TS, AVI, MPEG, MP4, MOV, MKV, M2TS, VOB
Audio codecs	MPEG L1/L2/L3, Dolby Digital, AAC-LC, HE AAC V1/V2, APE, FLAC
Audio Formats	AC3, ACC, APE, FLAC, M4A, MP3, OGG, WAV
Image formats	JPEG, PNG, BMP, RAW
Subtitles	DVB, PGS, SRT, SSA/ASS, SUB, Teletext subs, WebVtt, Closed captions
Playlist formats	M3U, M3U8, PLS, CUE
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	Ministra TV platform version 5.4.1 or higher
Dimensions (w/d/h), mm.	132x87x26
Weight, gr./ lbs	128 (with packaging: 600), 0,3 lbs, 1.5 with packaging and accessories
Packing list	BLANKOM 6700+ SetTopBox, user manual, HDMI cable, power adapter 12V/1A, remote control, 2x AAA batteries, packaging.
Warranty	12 months