



Part of the solution
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FLOW-STB-4K IP HDMI

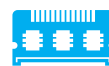
IPTV/OTT SET-TOP BOX WITH 4K SUPPORT



4K and HEVC
Support



4x ARM
Cortex-A53



4 GB
eMMC



1 GB
RAM

FLOW-STB-4K IP HDMI

FLOW-STB-4K IP HDMI is a cost-effective UHD IPTV/OTT set-top box intended for medium to large sized operators and telecommunication service providers. It has 1 GB RAM and 4 GB flash memory, which is good enough for playback and storage of the latest high-quality video formats, like HEVC video.



High Quality of Sound and Image

Dolby Digital Plus allows connecting multichannel HighEnd audio system to the Set-Top Box. HDMI 2.1 provides the highest quality of sound and image, up to 4K resolution.



Programmable remote control

Main buttons on the remote control (Volume +/-, Channel up/down, Switch on/off, Mute...) can be easily configured for each TV model. This way, just one remote control is needed to control both IP-STB and TV set.



Fast Processing

Thanks to its high performance components, FLOW-STB-4K IP HDMI can easily and quickly process large data files and streams. This allows quick zapping and menu navigation, increasing customer satisfaction.



Full-Featured Media Player

FLOW-STB-4K IP HDMI plays the latest audio, video and subtitling formats, allows customized image settings and choice of audio track, and supports playlists.

SPECIFICATIONS

Model		FLOW-STB-4K IP HDMI	
Ref.		4328	
Hardware			
Chipset		Amlogic S905X2 18400 DMIPS	
Processor		ARM Cortex-A53 Quad Core CPU 1900 MHz	
RAM	GB	1	
Flash memory	GB	4	
Software			
Operating system		Linux 4.9	
MW/UI		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	
Interfaces			
Digital AV		HDMI 2.1	
Ethernet	Mbps	100	
USB		USB 2.0 x1 ; USB 3.0 x1	
Supported Audio-Video formats			
Audio codecs		MPEG L1/L2/L3, AAC-LC, HE AAC V1/V2, APE, FLAC, Dolby Digital Plus™	
Audio formats		AC3, AAC, APE, FLAC, M4A, MP3, OGG, WAV	
Video modes		PAL, NTSC, 576p, 720p, 1080p, 1080i, 2160p	
Video codecs		H.265 (HEVC), H.264 (AVC), MPEG-1/2, MPEG-4, XviD, 3D video support	
Video containers		MTS, AVI, MPEG, MP4, MOV, MKV, M2TS, VOB	
Image formats		JPEG, PNG, BMP, RAW	
Subtitles		DVB, PGS, SRT, SSA/ASS, SUB, Teletext subs, WebVtt, Closed Caption	
Playlist formats		M3U, M3U8, PLS, CUE	
General			
Power Supply	DC	5V, 2A	
Operating temperature	°C	1 ... 40	
Dimensions (width x depth x height)	mm	120 x 78 x 21	
Weight	g	110	
Package contents		FLOW-STB-4K IP HDMI, user manual, HDMI cable, Power adapter, remote control, 2 AAA batteries, packaging	