

MAG5000A

FLAGSHIP ANDROID TV™ DEVICE
WITH 4K AND HEVC SUPPORT



The **MAG500A** is a powerful media player powered by Android TV. The device plays 4K HDR content at 60fps, supports HEVC, and eight-channel Dolby Digital Plus™ sound. It features a built-in Google Assistant. The MAG500A supports Widevine L1 and Microsoft PlayReady SL2000 content protection solutions.

It can be connected to the Internet via Wi-Fi and Ethernet. Up to 16 GB of memory is available for installing apps.

With the MAG500A even local providers can offer a modern user experience with over 7000 apps and games, feature-rich voice control, and personal recommendations.

KEY FEATURES



4K and HEVC
Support



4x ARM
Cortex-A53



16 GB
eMMC



2 GB
RAM



Android TV
Platform



Bluetooth
5.0



Built-in Wi-Fi
Module

SPECIFICATIONS

HARDWARE

Chipset	Amlogic S905X2, 18400 DMIPS
Processor	ARM Cortex-A53 Quad Core 1900 MHz
RAM / Flash	2 GB / 16 GB eMMC
GPU	ARM Mali Dvalin MP2, 850 MHz Supports OpenGL ES 3.2, Vulkan 1.0 and OpenCL 2.0

AUDIO AND VIDEO

Audio codecs	MP3, AAC, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mix, Dolby Digital Plus™
Audio formats	MP3, OGG, WAV, AAC
Video modes	4Kx2K, 1080i/p, 720p, 576i/p, 480i/p
Video codecs	H.265/HEVC Main/Main10 profile, AVC/H.264 (MPEG-4 Part 10), MPEG-4, MPEG-2, MPEG-1
Video containers	TS, MTS, AVI, MPEG, MP4, MOV, MKV, M2TS, VOB, RM
Image formats	JPEG, PNG, BMP, GIF
Subtitles	SRT, SSA/ASS, TTXT, WEBVTT
Playlist formats	M3U, M3U8, PLS

SOFTWARE AND CAS/DRM

OS	Android™ 9.0
DRM	Widevine L1, Microsoft PlayReady SL2000 v. 3.x
MW/UI	Pre-integrated with Infomir's Ministra TV platform. Integration with operator's applications, customization (PAI) or complete replacement of image is also available

OTHER INTERFACES

Digital AV	HDMI 2.1
Ethernet	100 Mbps
USB	USB 2.0 x 1; USB 3.0 x 1
Bluetooth	5.0
Wi-Fi	Built-in 2T2R ac

POWER

PSU	DC 5V, 2A
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PHYSICAL CHARACTERISTICS

Width/depth/height	120 x 78 x 21 mm
Weight	110 g



The MAG500A with Android TV ensures the best user experience on TV. It features Google Assistant, Chromecast built-in, YouTube, Google Play Store and other apps. With the MAG500A operators can offer their subscribers great UX, retain their existing audience and attract new ones.

Just like any Android TV device, the MAG500A meets Google's stringent hardware, software, update and content protection requirements. Operators can be confident that the set-top box runs properly and gets timely updates.

The device is tested to ensure that user accounts, credit cards, and subscriptions are secure.



Thousands of apps from
the Google Play Store

*In different regions the available apps list may vary.