MP MAG540W3



IPTV SET-TOP BOX MAG540W3 4K

Manufacturer: Infomir

Description

MAG540 and MAG540w3 are Linux STBs powered by the quad-core ARM Cortex-A35 CPU with a brand new Amlogic S905Y4 chipset. This hardware makes the model much more powerful than the legacy STBs. The devices ensure easy and smooth playback of content in all popular modern video formats, including 4K.

With MAG540/540w3, operators can offer reliable service to their subscribers. The interface continuity makes the model easy to integrate into projects that previously used MAG set-top boxes.

Video modes Audio codecs

Video codecs

Video containers Image formats Subtitles Playlist formats

Chipset Performance Processor RAM PAL, NTSC, 576p, 720p, 1080p, 1080i, 2160p (4K)
MPEG L1/L2/L3I, AAC-LC, HE AAC V1/V2, APE, FLAC, Dolby Digital

MPEG1/2 MP@HL, MPEG4 part 2 (ASP), H.265 Main/Main 10@L5.1

High <u>2160p@60 fps</u> (optional), H.264 AVC <u>High@L5.1 2160p@30 fps</u>, XviD, 3D video support

TS, AVI, MPEG, MP4, MOV, MKV, M2TS, VOB

 $\mathsf{JPEG},\,\mathsf{PNG},\,\mathsf{BMP},\,\mathsf{RAW}$

DVB, PGS, SRT, SSA/ASS, SUB, teletext, WebVtt, closed captions M3U, M3U8, PLS, CUE

Amlogic S905Y4-B 16 500 DMIPS Quad-core ARM Cortex-A35, 2,000 MHz 1 GB LPDDR4 Flash memory 4 GB eMMC

Operating system Linux 4.9 CAS/DRM Upon request

Middleware supported Pre-integrated Ministra TV platform. Image enhancement with operator

apps, customization, or a full replacement is available.

 $\begin{array}{cc} \mbox{Digital ports} & \mbox{HDMI 2.1} \\ \mbox{Ethernet} & \mbox{100 Mbps} \\ \mbox{USB} & \mbox{USB 2.0} \times \mbox{2} \end{array}$

Wi-Fi Built-in 2T2R ac (MAG540w3 only)

Power adapter DC 5V, 2A (DC 12V, 1? optional)

W/D/H $120 \times 78 \times 21 \text{ mm}$

Weight 110 g

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