



ADV-8705 is a professional video/audio decoder with powerful functionality.

It can receive 4/8/12 IP streams (MPTS/SPTS, unicast/multicast).

After decoding (H.265/H.264/MPEG-2) it outputs 4/8/12 channels of HDMI videos with stereo audio embedded in each HDMI output.

ADV-8705 supports up to 1080p output and resolution upscale and downscale.

Key Features

- **4/8/12*IP inputs (MPTS/SPTS, unicast/multicast) over UDP&RTP**
- **H.265/H.264/MPEG-2/AVS/AVS+ Decoding, up to 1080p output**
- **MPEG1 Layer 2, LC-AAC, HE-AAC, AC3 (2.0) audio decoding**
- **4/8/12*HDMI decoding outputs with stereo audio embedded in each HDMI**
- **Resolution upscale/downscale**
- **Web GUI remote control**

Specifications

Input	4/8/12 IP (100M/1000Mbps Ethernet, RJ45, UDP&RTP protocol, Unicast/multicast)	
	Max bitrate	≤ 300Mbps
Decode	Video Format	MPEG-2, MPEG-4 AVC/H.264, HEVC/H.265, AVS, AVS+
	Interface	4/8/12* HDMI
	Video Resolution	480i, 480p, 576i, 576p, 1280×720_50p, 1280×720_60p, 1920×1080_50i, 1920×1080_50p, 1920×1080_60i, 1920×1080_60p
	Audio Format	MPEG 1 Layer2, LC-AAC, HE-AAC, AC3 (2.0)
	Audio Channel	One stereo audio embedded in HDMI output
Output	4/8/12 HDMI decoding output	
General	Operation	Web-server
	Dimensions (LxWxH)	328 mm×482 mm×45mm
	Environment	0~45℃ (Operation); -20~80℃ (Storage)
	Power Supply	110-220VAC±10%, 50/60Hz
	Consumption	<25W

Ordering Info

- ADV-8705-4 - 4-Channel H.265/H.264/MPEG-2 Decoder**
- ADV-8705-8 - 8-Channel H.265/H.264/MPEG-2 Decoder**
- ADV-8705-12 - 12-Channel H.265/H.264/MPEG-2 Decoder**