RM1010 Network Decoder

RM1010 Network decoder support AVS+/H.265/H.264/MPEG2 video decoding and DRA/AC3/EAC3/AAC/MPEG audio decoding. It also support HTTP/HTTPS/HLS/M3U8/SRT/RTSP/RTMP/MMS/Bluary IP input protocol and 1080P/1080I/ 720P/576I/480I output resolution.

Specificatons

- Support multiple network protocol inputs
- Support CVBS/HDMI/SD/HD SDI/AES/EBU output
- Support HTTP/HTTPS/HLS/M3U8/SRT/RTSP/RTMP/MMS/Bluray IP protocol
- Support AVS+/H.265 HEVC/H.264/MPEG2 video decoding
- Support DRA/AC3/EAC3/AAC/MPEG audio decoding
- Support Biss_1/Biss_E descrambling mode
- Support HD and SD signal input
- Resolution can be automatically identified or manually set
- Friendly user interface to facilitate the operation of the menu system and all operations can be completed on the LCD
- B/S based web management

Application category

- Receiving live webcast live programs
- Support VOD in IPTV system
- Broadcast monitoring

Specifications

IP input	Interface	1*RJ-45, 1000 Base-T
	input protocol	UDP/RTP/HTTP/HTTPS/HLS/M3U8 /SRT/RTSP/RTMP/MMS/Bluray
IP output	output protocol	UDP
HDMI output	Interface	1*HDMI
	Resolution and frame rate	1080P60/1080P50/1080I60/1080I50/720P60/720P50/576P/576I/ 480P/480I
	Embed audio	1stereo
Video decoding	Decoding format	MPEG-2/MPEG 4/H.264 AVC/H.265(HEVC)/AVS+
Audio decoding	Decoding format	MPEG-1 LayerI/II, MPEG-2 layer II, MPEG-2 AAC, MPEG-4 AAC LC, 2-CHANNEL/5.1 CHANNEL AC3/DRA/EAC3
HD/SD-SDI output	Interface	2*BNC, 75Ω
	SD-SDI output	SMPTE 259M, 270Mb/s(10bit)
	HD-SDI resolution	SMPTE 292M, 1.485 Gbit/s(20bit)
	Output	Level 800mV+-20 p-p
Analog audio output	audio interface	2*BNC, 2*XLR
	Output audio format	Left, Right, Dual Mono, Stereo
Digital audio output	Interface	1*AES/EBU
Analog Video output	video interface	1*BNC, 75Ω
	Output Level	1.0Vp-p±5%
	CVBS format	PALBDGHI, PALN, NTSCM, PALN-C, NTSCM, NTSCM443, PALM, SECAM, NTSCMJ
	Video SNR	≥56dB
	Video sync amplitude	300±20mVP-P
	Video amplitude characteristic	±0.8Db(4.8MHz) ±1dB(4.8-5MHz) ±0.5/-4dB(5.5MHz)
	Video output amplitude	700±30mVP-P
	Differential gain	≤8%
Data output	Subtitle	DVB/EBU
	Teletext	DVB/EBU
	Closed Caption	EIA 608, EIA 708, EIA 608-to-708
Local and remote management	Interface	1*RJ-45, 10/100 Base-T
	Remote management	HTTP Web
	Local management	Front pannel button and LED
	Device upgrade	IP
Miscellaneous	Dimension (W×L×H)	450mm×280mm×44mm

	Net Weight	3Kg
	Power	AC 90V~250V, 50/60Hz
	Consumption	24W
	Temperature	0~45℃(work); -10~60℃(Storage)
	Humidity	10~90%(Non-Condensing)

YW201HD-URL Portable Network Decoder

Local and remote management	Interface	1*RJ-45, 10/100 Base-T
	Remote management	HTTP Web
	Local management	Front pannel button and LED
Miscellaneous	Dimension (W×L×H)	220mm×240mm×44mm
	Net Weight	2Kg
	Power	AC 90V~250V, 50/60Hz
	Consumption	＜24W