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Android Media Players



SYSTEM SPECIFICATIONS	ADHDMP013	AD4KMP004	ADUDMP113
Summary	Dual core 1080p HD Android player. HDMI 1.4, single optical output, 6 button connections, RJ45, USB, SD card	Quad core HD player with 4K video decoding, Android / LINUX engine. HDMI 2.0, RS232, mSD/TF card, RJ45, SIM card holder with 3G/4G support, RTC + Hw Watchdog, pci-e expansion, image rotation	Quad Core 2180Pp UHD Player, 4Kx2K/10bits/60fps video playback H.265/H.264 HEVC true playback, Android engine HDMI 2.0, optical output, 6 button connections, RJ45, USB, SD card, HDMI CEC control
CPU	CPU - Amlogic 8726MXS (ARM Cortex-A9 Dual Core) up to 1.5GHz GPU - ARM Mali-450 Dual Core up to 400MHz	CPU - Rockchip RK3288, quad-core ARM Cortex A17 1.8 GHz GPU ---Quad-core ARM Mali - T764 MP	CPU - Amlogic S905 (ARM Cortex-A53 Quad Core) up to 2.0GHz GPU - ARM Mali-450 Penta Core up to 750MHz
Storage	512M DDR3 @ 516MHz	2/8GB DDR3 @	1GB DDR3 @ 912MHz
Internal memory	4GB	8GB	8GB
Operating system	Android 4.4 (Kitkat)	Android 4.4 (Kitkat) (Android 5.1 and Linux Ubuntu option)	Android 5.1 (Lollipop)

NETWORKS	AD4KMP004	ADHDMP013/ADUDMP113		AD4KMP004	ADHDMP013/ADUDMP113
Wifi	802.11b/g/n 2.4G / 5G dual-band	802.11b/g/n	Bluetooth	Bluetooth 4.0	Bluetooth 2.1 (USB dongle)
Ethernet	1000M LAN, RJ45		3G	3G/4G embedded SIM holder	3G USB Dongle (optional)

FEATURES	AD4KMP004	ADHDMP013	ADUDMP113
Video format	Video Codec: h. 264, VP8, RV, WMV, AVS and h. 263, MPEG4 video formats such as 1080 p decoding, and h. 265 coding of 4 k high definition video, HTML 5 video play, Flash10.1 play Image - Supports JPG, BMP, PNG, go through all kinds of image format and support	Video Codec: H.264 HP@L5.1 up to 1080P@60fps; H.264 MVC up to 1080P@60fps; MPEG-4 Part 2 ASP@L5 up to 1080P@60fps (ISO 14496); WMV/VC-1 SP/MP/AP up to 1080P@60fps; AVS JiZhun Profile up to 1080P@60fps; MPEG-2 MP/HL ISO 13818 (1080p); MPEG-1 MP/HL ISO 11172 (1080p); RealVideo 8/9/10 up to 1080P@60fps; WebM up to VGA Multiple languages and multiple format sub-title video support Motion-JPEG (VGA); H.263 (VGA) Supports *.mov, *.mpg, *.avi, *.mp4, *.rm, *.mkv, *.ts, *.m2ts, *.iso, *.asf container formats Image Decoding: Streaming hardware JPEG decoder supporting ISO 10918; Unlimited pixel resolution (100M pixels tested); Support scaling, rotation and transition effects	Video Codec: H.265 HEVC MP-10@L5.0 up to 4Kx2K@60fps; H.264 AVC HP@L5.1 up to 4Kx2K@60fps + the following:
Audio format	MP3, WMA, WAV, APE, FLAC, OGG, AAC, : M4A, 3 gp format	Supports MP3, AAC, WMA, RM, FLAC, Ogg Vobis, AC3, DTS format 5.1 or 7.1 down-mixing	Supports MP3, AAC, WMA, RM, FLAC, Ogg Vobis, AC3, DTS format 5.1 or 7.1 down-mixing. I2S and SPDIF/IEC958 digital output (optional)
USB host	USB HOST 2.0 x 3	USB HOST 2.0 X2	USB HOST 2.0 X3
SD card	SD/SDHC Card	TF 32G max	
HDMI output	TYPE C HDMI 2.0	TYPE C HDMI 1.4	HDMI 2.0 with CEC and HDCP 2.2, 4Kx2K@60 max resolution output
AV out	CVBS + L / R, PHONE JACK 3.5 Onboard Speaker Out:	L / R, PHONE JACK 3.5 Onboard Speaker Out:	Line Out: 3.5mm Stereo Jack Speaker Out: 4pin 2.0mm Standard Toslink Port: 5.1 or 7.1 in RAW format
Speaker	3W+3W (8Ω)		

MECHANICAL					
Housing	Robust powder-coated metal				
Power supply	1A DC12V with mains lead				
Dimensions mm	ADHDMP013		AD4KMP004		ADUDMP113

Specifications are typical and subject to change