

DM12A-S3i Datasheet

Hardware			
CPU	Amlogic S905X2 quad core Arm Cortex-A53 @ 1.80 GHz		
GPU	Mali-G31 MP2 with OpenGL ES 3.2, Vulkan 1.0, and OpenCL 2.0		
RAM	DDR4 2GB		
FLASH	EMMC 8GB		
Accessories	Giftbox		
	1meter HDMI cable		
	IR RCU		
	Adaptor		
Zigbee gateway	TUYA zigbee built-in		
I/O	2*USB port	USB 2.0x1, USB 3.0x1	
	1*TF card	SUPPORT 1~64 GB	
	1*HDMI output	HDMI 2.0b	
	1*AV	Mini jack	
	1*S/PDIF	Optical	
	1*LAN	RJ45	
	1*IR	Infrared receiver	
	1*DC IN	5V 2A	
Software			
OS	AOSP Android 9		
Media			
Video Decoding	VP9 up to 4Kx2K@60fps H.265 HEVC up to 4Kx2K@60fps AVS2-P2 Profile up to 4Kx2K@30fps H.264 AVC HP@L5.1 up to 4Kx2K@30fps H.264 MVC up to 1080P@60fps MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496) WMV/VC-1 SP/MP/AP up to 1080P@60fps AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps MPEG-2 MP/HL up to 1080P@60fps(ISO-13818) MPEG-1 MP/HL up to 1080P@60fps(ISO-11172) RealVideo 8/9/10 up to 1080P@60fps		
Audio Decoding	MEPEG,AAC,HE-AAC,OGG,OGA,FLAC,ALAC,Ape,M4A,RM, MPEG-1 layer1/2, MPEG-2 Layer II, MPEG-4 AAC/BSAC, WMA9, WAV (PCM), MP3 and WMA Pro (Dolby Digital/Dolby Digital Plus, DTS Optional)		
Package			
Unit size	102x98x19mm	Giftbox size	170x110x68mm
Indicator	Green: Power on Red: Power off/Standby	Carton box(20 in 1)	710(L)x245(W)x197H) mm

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