

OV9050TX

Android OTT Set-Top TV box with WiFi 802.11AC



Processing	
CPU	Amlogic S905X Quad core A53, up to 2.0g
DRMA	DDR3 2GB
FLASH	8GB eMMC, 16GB optional
Video Interfaces	
Digital video	HDMI 2.0
Analog video	CVBS in 3.5mm TRRS
Video codecs	VP9 profile-2 up to 4Kx2K@60fps
	H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
	H.264 AVC HP@L5.1 up to 4Kx2K@60fps
	H.264 MVC up to 4Kx2K@30fps
Video Output	
PAL	576i, 576p
High definition	720p, 1080i, 1080p60, 4K*2k
Audio Interfaces	
Digital audio	Optical
Analog audio	R + L in 3.5mm TRRS
Audio codecs	EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on request.
Software	
Operating system	Android 6.0/Android 7.1
DRM	Playready/Widevine/Verimatrix option
H.265 support	Yes
Physical properties	
Dimensions	103*103*20.5
Weight	280g
Power	
Power Supply	12V / 1A AC adaptor
Power consumption	standby < 0.5W

OV9050TX

Android OTT Set-Top TV box with WiFi 802.11AC

Operating Environment	
Temperature	0 C to 40C(32F to 104F)
Humidity	8% to 90% (non-condensing)
Humidity	8% to 90% (non-condensing)
Environment and safety	RoHS, CE,FCC
Other Interfaces	
Ethernet	10/100 Mbit/s
Wi-Fi	802.11 b/g/n/ac
USB	USB2.0*2
External storage	TF card
Status LED	1.Power on: Green, standby: Red 2.Lan connect: Green, disconnect: off 3.Wi-Fi connect: Green, disconnect: off