

# Amlogic S912 android tv box

## Product Specifications

**Model : EW912**

Selling Points	
<ol style="list-style-type: none"> <li>1. Amlogic S912, Octa-Core <b>Cortex-A53,CPU up to 2GHz</b>,ARM Mali-T820MP3 ,GPU up to 2GHz</li> <li>2. Powered by <b>Android 6.0</b>;</li> <li>3. 2G DDR , 16G EMMC</li> <li>4. VP9-10 Profile-2 up to 4Kx2K&amp;60fps</li> <li>5. H.265 HEVC MP-10@ L5.1 up to 4KX2K@60fps,</li> <li>6. <b>HDMI 2.0</b> supported</li> <li>7. Miracast/Airplay supported, Share your smart phone's (Android phone &amp; iPhone) media file ( video/photo/music ) to TV screen;</li> <li>8. Support 802.11 a/b/g/n,<b>2.4G/5.8 Dual Band</b> WIFI</li> <li>9. KODI 17.0ix Pre-installed Fully Loaded;</li> <li>10. Bluetooth V4.0</li> </ol>	
Hardware	
<b>Processor</b>	Amlogic S912, Octa-Core <b>Cortex-A53,CPU up to 2GHz</b>
<b>Freq</b>	ARM Mali-T820MP3 ,GPU up to 2GHz
<b>RAM</b>	2G DDR3
<b>Storage</b>	16G EMMC
Interface	
<b>Video Output</b>	HDMI 2.0
<b>Wireless</b>	802.11 b/g/n, 5.8GHz and 2.4GHz,
<b>LAN</b>	<b>10/100M /1000M Ethernet</b>
<b>Composite Audio /Video</b>	AV output and Optical output
<b>USB2.0</b>	USB 2.0 host x 3
<b>Micro SD card reader</b>	
<b>Power</b>	5V /2A power adaptor
Android system	
<b>Android Version</b>	<b>Android 6.0</b>
<b>File System</b>	FAT32/NTFS
<b>Menu Language</b>	English/German/Spanish/France/Italia/Nederland/Poland/Russia/Korean/Japanese/Si

	mplified Chinese/Chinese-traditional
<b>System Upgrade</b>	OTA upgrade or used USB port
<b>Video Streaming</b>	HTTP、RTSP
<b>Media</b>	
<b>Video /Picture Decoding</b>	<ul style="list-style-type: none"> <li>o VP9-10 Profile-2 up to 4Kx2K@60fps</li> <li>o H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps</li> <li>o H.264 AVC HP@L5.1 up to 4Kx2K@30fps</li> <li>o H.264 MVC up to 1080P@60fps</li> <li>o MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)</li> <li>o WMV/VC-1 SP/MP/AP up to 1080P@60fps</li> <li>o AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps</li> <li>o MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)</li> <li>o MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)</li> <li>o RealVideo 8/9/10 up to 1080P@60fps</li> <li>o WebM up to VGA</li> <li>o Multiple language and multiple format sub-title video support</li> <li>o MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)</li> <li>o Supports JPEG thumbnail, scaling, rotation and transition effects</li> <li>o Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats</li> </ul>
<b>Video /Picture Encoding</b>	<ul style="list-style-type: none"> <li>o Independent JPEG and H.264 encoder with configurable performance/bit-rate</li> <li>o JPEG image encoding</li> <li>o H.264 video encoding up to 1080P@60fps with low latency</li> <li>o Video Post-Processing Engine</li> </ul>
<b>Adobe Flash</b>	Adobe Flash 11.1 support or above
<b>Subtitle Formats</b>	SubRip [.srt],Sub Station Alpha [.ssa],Idx+Sub,PGS
<b>Subtitle Language</b>	UTF-8
<b>Menu Language</b>	Chinese, English, Germany, Japanese, Korea etc
<b>Applications</b>	
<b>KODI17.0</b>	Preinstall
<b>Online</b>	Browser all video websites, support Netflix, Hulu,Flixster, Youtube, etc
<b>Apps</b>	Apps download freely from android market, Google play store etc
<b>Medium</b>	Local Media playback
<b>Talk online</b>	Support SKYPE video call, MSN, facebook, twitter, QQ etc
<b>Case</b>	
<b>Material &amp; Craft</b>	Aluminum case
<b>Color</b>	Black
<b>Unit Dimension</b>	130x100x23MM

<b>Unit Weight</b>	0.5kg
<b>Accessories</b>	
<b>IR remote control</b>	×1pcs ( Optional: 2.4G air mouse )
<b>HDMI cable</b>	×1pcs
<b>Power adaptor</b>	×1pcs
<b>Warranty Card</b>	×1pcs
<b>Quick Install Guide</b>	×1pcs
<b>Others</b>	
<b>Certification</b>	RoHS、CE、FCC
<b>Operating Temperature</b>	0~70°C
<b>Storage Humidity</b>	30%~70%
<b>Storage Temperature</b>	10~35°C
<b>Overall Power Consumption</b>	<5W
<b>Standby Power Consumption</b>	<0.02W
<b>QTY/CTN</b>	10PCS