

# HDMI TV BOX Android 7.1.1, support 4K,HDMI 2.0,3G+16G

## LM-H96 pro+(3G+16G)

### Introduction

TV is a major part of our lives. We gather together around our big screens to watch big shows and big events. You also get great apps for email, surfing the web, sending texts, and see a movie--there's even an app for finding new apps.

### Feature

1. Support H.265 encoding.
2. Support HDMI 2.0
3. Support Android 7.1.1.
4. Support high resolution up to 4K×2K@60HZ.
5. Support HDR.
6. Support Airplay/Miracast/DLNA.
7. Support 3G(DDR3)+16G(eMMC).
8. Support built-in Bluetooth 4.1 and dual band wireless(2.4G/5G).

### Specification

Model	LM-H96 pro+(3G+16G)	H.264-H.265,4Kx2K 60FPS
-------	---------------------	-------------------------

No.:	Android TV BOX,HDMI 2.0
Android OS	Android 7.1.1 OS
CPU	Amlogic S912 Octa core ARM Cortex-A53 CPU up to 2GHz (DVFS)
GPU	ARM Mali-T820MP3 GPU up to 750MHz (DVFS)
RAM	3GB
Memory size	16GB EMMC Flash (8-32GB optional)
Language	Chinese,English...Multi-Language support
Storage Extension	Support MicroSD(TF) , Up to 32GB
WIFI	2.4GHZ/5.8GHZ 802.11a/b/g/n /ac
Ethernet	Ethernet 100M/1000M
Bluetooth	BT4.1
<b>Media format</b>	
HDMI	HDMI 2.0 up to 4K2K@60FPS
Video Output	Built-in HDMI 2.0a transmitter including both controller and PHY with HDR, CEC and HDCP 2.2, 4Kx2K@60 max resolution output
Video Codecs	<ol style="list-style-type: none"> <li>1. VP9-10 Profile-2 up to 4Kx2K@60fps</li> <li>2. H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps</li> <li>3. H.264 AVC HP@L5.1 up to 4Kx2K@30fps</li> <li>4. H.264 MVC up to 1080P @60fps</li> <li>5. MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)</li> <li>6. WMV/VC-1 SP/MP/AP up to 1080P@60fps</li> <li>7. AVS-P16(AVS+)/AVS-P2 JiZhun Profile up</li> </ol>

	<p>to 1080P@60fps</p> <p>8. MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)</p> <p>9. MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)</p> <p>10. RealVideo 8/9/10 up to 1080P@60fps</p> <p>11. WebM up to VGA</p> <p>12. Multiple language and multiple format sub-title video support</p> <p>13. MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)</p> <p>14. Supports JPEG thumbnail, scaling, rotation and transition effects</p> <p>15. Supports *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file</p>
Image browser	Support JPG、JPEG、BMP、GIF、PNG、JFIF...etc photo format
Software Extension	Support Google Play & APK install
Protocol	Support DLNA, Miracast Protocol, Support DRM requirement
Remote Control	Support Smart phone remote control、2.4GHZ wireless air mouse/Remote controller
IM Software	Support Skype/QQ/MSN/GTALK (Depends on APK install)
Offic Software	WORD/EXCEL/PDF(Depends on APK install)
<b>Interface</b>	
HDMI Out	1XHDMI
USB Port	1XUSB host + 1XUSB OTG

SPDIF In	1XSPDIF
AV Out	1XAV
Card Reader	1X Micro SD card (TF card) reader
Network	1xRJ45 LAN Port
Power Supply	1x5V2A DC
<b>Accessories</b>	
power charger	1
Remote Control	1
giftbox	1
User Manual	1
HDMI cable	1
Air mouse	optional
wireless mouse	optional