

# ONENUTS OEM HD 4K



Onenuts 2-in-1 Octa Core Streaming Media Player  
And Octa Core GameBox

ONENUTS®

ONENUTS Nut 1	OEM
Amlogic S912	ARM Cortex A53 @ 2.0GHz
ARM Mali-T820MP3 GPU	750MHz (DVFS)
2GB DDR3	
eMMC 16GB	SD 32GB
4K x 2K	60fps
Android 6.0.1	
Google Play, Kodi 16.1, YouTube, Netflix, (KO GameBox) BangTV, Mobdro, Show Box	
DRM	Widevine (Verimatrix/Playready)
<b>CODEC</b>	
VP9-10/H.265	4Kx2K@60fps, H.264 HEVC WMV/MPEG TS/MPEG-1/2/4 VC-1/AVS/RealVideo 1080p@60fps
3GP/AVI/FLV/MKV/MOV/MP4/RMVB/ts/WEBM/WMV/MPG/MPEG/DAT/ISO/RM	
AC-3/DTS/FLAC/HE-AAC/MPEG/VORBIS/WMAV2/MP3/AAC/WMA/RM/FLAC/OGG	7.1/5.1 down-mixing
<b>USB</b>	
2 USB 2.0	(1 OTG 1 HOST)
SD/SDHC/MMC	
<b>HDMI</b>	
HDMI 2.0	4K @ 60Hz CEC HDR AV
<b>Network</b>	
RJ-45	
WiFi	802.11 b/g/n/ac 2.4 5.0 GHz
<b>Audio</b>	
4.0	
<b>Storage</b>	
SD CVBS	480i/576i
<b>Other</b>	

Onenuts Nut1 5V/ 2A  
Android 6.0.1, HDMI, USB BT; 2.4GHz

Onenuts Nut1 ?

- 1 \* Onenuts Nut1
- 1 \* Android 6.0.1
- 1 \* HDMI
- 1 \* USB BT
- 1 \* 2.4GHz

Onenuts Nut 1 S912

Android 6.0.1  
Android 6.0.1  
Android 5.0  
YouTube, Netflix, Facebook, Twitter, Skype  
Android

Kodi (XBMC)

KODI 16.1  
Youtube, Netflix, Facebook, Twitter, Skype  
Android

4K Ultra HD  
Onenuts S912 4K Ultra-High-Definition  
HDMI 2.0a 4K @ 60Hz CEC HDR  
4K Ultra High Definition  
4K Ultra HD  
Android Onenuts Nut1 Octa Core  
32G

Onenuts Nut1

Over-The-Air &  
Android Kodi  
3-5  
Onenuts Nut1

# ONENUTS

Smart Streaming Media Player

Amlogic  
S912

8Core  
CPU

2G  
DDR3

16G  
eMMC



## 2-In-1 Multifunction Game box & Streaming Media Player



## Pre-installed customized and optimized Kodi, with hardware decoding up to 4K2K Ultra HD support

Get an endless library of movies, TV shows, live sports, premium & international channels, news, music, games and more, all in HD. Colorful Entertainment is just an easy click away!



Not only just Streaming Media player but also super Game Box

8 core CPU and 3D acceleration support you from watching TV to play TV.

Any excited games, just play it.



Support DLNA, Airplay, Miracast  
Multi-screen interaction, share wonderful content



## AWESOME Android 6.0 Marshmallow

Onenuts Nut1 is the first TV Box of Android 6.0 Marshmallow. The Fashion design with young blue Aluminum, tired listless black tones.



Android 6.0



Build in Google Play and Aptoide to download  
any of your favorite apps.



Google play



# Support more than 1,000,000 Android Apps.

Build in Google Play and Aptoide to download any of your favorite apps.

And already preload KODI, YouTube, Netflix, Skype etc.

A great box with fantastic compatibilities to meet the most demanding entertainment expectations!



8Core  
64Bit

Amlogic  
S912

HEVC  
H.265

Run smoothly design for Big Games and high-definition videos  
Advanced processor of 64-Bit Octa-Core Cortex A53, strong ARM® Mali™ T-820,  
equivalent to an Octa-core Mali 450, provide the optimal blend of features and efficiency to  
deliver rich user interfaces and compelling content



2GB  
RAM

+

16GB  
eMMC



2GB DDR3 RAM makes bigger games run smoothly  
and the utilization of eMMC memory offers an array of benefits in terms of performance security and reliability,  
resulting in a richer end-user experience

# Super HD 4K 2K

4K HD Video output, HRCT reach 3840x2160 pixel. 4 times of 1080P videos.  
Bring you immersive audio and visual experience



720P  
1280 × 720

1080P  
1920 × 1080

4K  
3840 × 2160

Fully support Premium 4K UHD contents and offer strikingly realistic image with a wider color spectrum and 10-bit color, up to 1.06 billion colors, instead of the 16 million offered by old 8-bit color technologies.

3840\*2160  
(Resolution)

10bit  
(Color Depth)



Support HDR

HDMI2.0a  
(4K@60fps)

### H.265 hardware decoding, saving 50% bandwidth

H.265/HEVC is a successor to H.264/AVC. Compare to H.264, H.265 data compression ratio is double at the same level of video quality. It can alternatively be used to provide substantially improved video quality at the same bit rate.



H.265



H.264

Intelligent Decoding Capability, fully support different kinds of format decoded



## Strong WIFI Signal- External Antenna of Dual-Band AC WIFI up to 1750 Mbps

150% super wide Coverage, Super strong WiFi signal reception and capability of penetrating walls,  
long distances and high transmission speed, make it more  
smooth and stable for any online TV or videos.

3x Faster Speed

802.11AC



802.11AC



## Bluetooth 4.0, Supports a variety of external Bluetooth devices

With Bluetooth Gamepad, play excited games on the big screen TV.

With Bluetooth Speaker, build your fantastic home theater.

With Bluetooth headphone, enjoy your happy private world.







Young Look



Model No.	ONENUTS Nut 1
CPU	Amlogic S912 octa-core ARM Cortex A53 processor @ up to 2.0GHz
GPU	ARM Mail-T820MP3 GPU up to 750MHz(DVFS)
ROM	2GB DDR3
Internal Storage	16GB eMMC flash and SD slot up to 32GB
Video Docoder	VP9-10/H.265 up to 4Kx2K@60fps
HDMI	HDMI 2.0a up to 4K @ 60Hz with CEC and HDR support, and AV port



# OTA Update

Support background auto upgrade and offer you the newest experience.



# Product structure



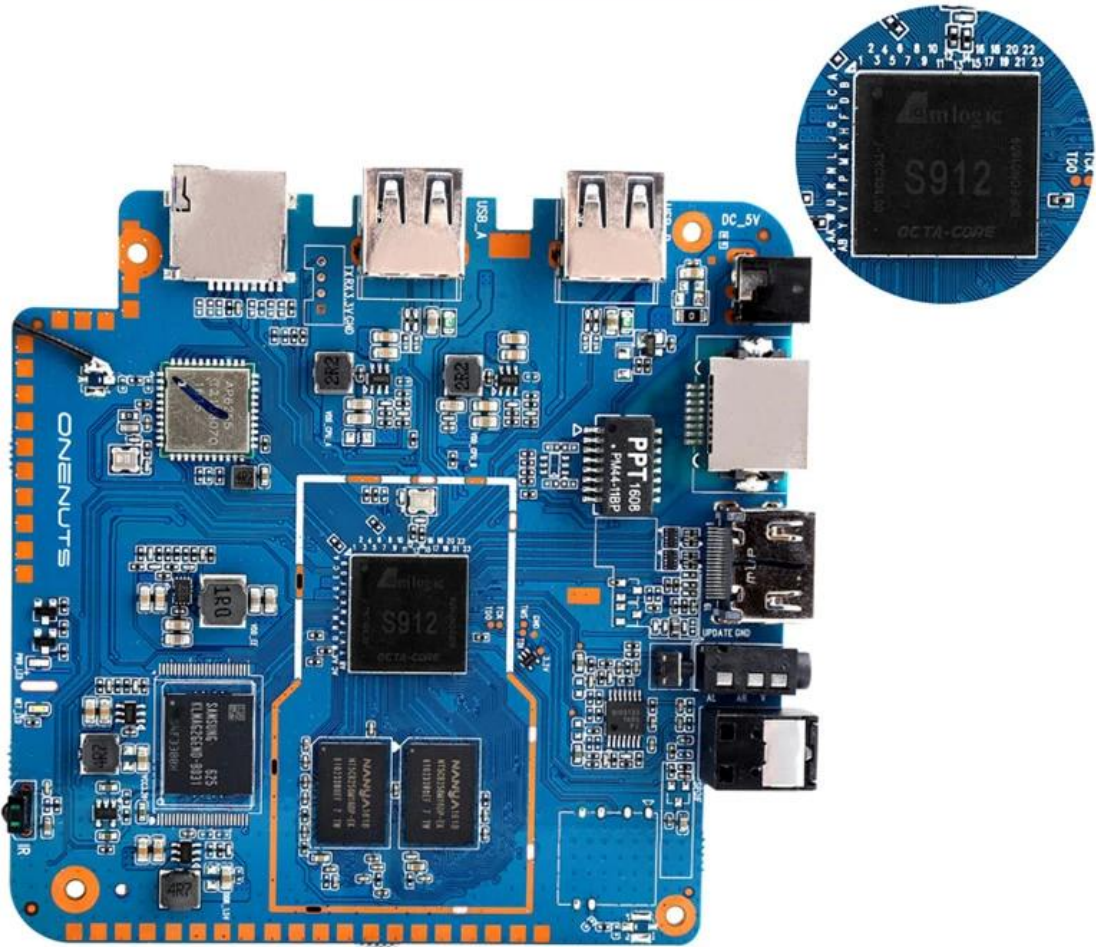
What is in the box?



Portable & Environmental EVA Bag



# Motherboard Show



1. OEM Android TV 4K Ultra HD  
 2. Android TV 4K Ultra HD

**1. OEM Android TV 4K Ultra HD:**

1. OEM Android TV 4K Ultra HD  
 2. Android TV 4K Ultra HD

**2. Android TV 4K Ultra HD:**

1. Android TV 4K Ultra HD  
 2. Android TV 4K Ultra HD



3. **Android TV 系統更新:**

Android TV 系統更新 確保您的電視系統是最新的。這可以確保您獲得最新的 Android TV 功能、安全更新和性能改進。請前往電視的系統更新設置，按照提示進行操作。

4. **Wi-Fi 連接:**

Android TV 需要 Wi-Fi 連接以訪問 Google Play Store 和 Google Assistant。請確保您的電視已連接到 Wi-Fi 網絡。您可以在電視的網絡設置中進行配置。

5. **Android 應用程序:**

Android TV 支持各種 Android 應用程序。您可以從 Google Play Store 下載和安裝應用程序。Google Assistant 是 Android TV 的預裝功能，可以幫助您控制電視。

6. **音頻和視頻設置:**

Android TV 支持多種音頻和視頻格式。您可以調整電視的音頻和視頻設置，以獲得最佳的觀看體驗。支持的格式包括 HDR, Dolby Atmos, DTS:X 等。

7. **電視設置:**

Android TV 提供了豐富的電視設置選項。您可以調整電視的亮度、對比度、色彩等設置。此外，您還可以設置電視的語言、地區和家長控制等。

8. **電視安裝:**

Android TV 需要正確的安裝和設置。請按照電視的說明書進行安裝。確保電視已連接到電源和網絡。如果您需要幫助，請聯繫電視的客戶支持。

9. **電視兼容性:**

Android TV 需要特定的硬件和軟件兼容性。請確保您的電視符合 Android TV 的兼容性要求。您可以訪問 Android TV 的兼容性列表進行查詢。

10. **電視選購:**

Android TV 提供了多種電視選購方案。您可以根據您的預算和需求選擇合適的電視。請注意電視的屏幕尺寸、分辨率和音頻功能等。

OEM 廠商提供的 Android TV 電視。請確保您購買的電視是合法的 Android TV 電視。Android HD 4K 電視提供了更高的分辨率和更好的音質。Android TV 電視提供了豐富的應用程序和服務。

