

# Octa Core Streaming Media Player Android TV Box OEM ODM Services



## Specifications

|                  |  |
|------------------|--|
| Model No.        | ONENUTS Nut 1 Android TV Box OEM ODM Services  |
| CPU              | Amlogic S912 64-Bit octa-core ARM Cortex A53 processor @ up to 2.0GHz                                  |
| GPU              | ARM Mali-T820MP3 GPU up to 750MHz (DVFS)   |
| ROM              | 2GB DDR3   |
| Internal Storage | 16GB eMMC flash and SD slot up to 32GB   |
| Resolution       | 4K x 2K up to 60fps  |
| OS               | Android 6.0.1  |
| Application      | Google Play, Aptoide, Kodi 16.1, YouTube, Netflix, Game app (KO GameBox) BangTV, Mobdro, Show Box etc. |
| DRM              | Widevine (Verimatrix/Playready optional)   |

## Video&Audio CODEC

|               |   |
|---------------|---|
| Video Docoder | VP9-10/H.265 up to 4Kx2K@60fps, H.264 HEVC WMV/MPEG TS/MPEG- 1/2/4 VC-1/AVS/RealVideo up to 1080p@60fps |
| Video Format  | 3GP/AVI/FLV/MKV/MOV/MP4/RMVB/ts/WEBM/WMV/MPG/MPEG/DAT/ISO/RM  |
| Audio Decoder | AC-3/DTS/FLAC/HE-AAC/MPEG/VORBIS/WMAV2/MP3/AAC/WMA/RM/FLAC/OGG programmable with 7.1/5.1 down-mixing    |

## Output & Input

|             |  |
|-------------|--|
| USB host    | 2 High speed USB 2.0 (1 OTG and 1 HOST), support USB Flash Drive and USB HDD   |
| Card reader | SD/SDHC/MMC cards  |
| HDMI        | HDMI 2.0a up to 4K @ 60Hz with CEC and HDR support, and AV port max resolution |
| LAN         | Standard RJ-45 Ethernet  |
| Wireless    | dual band WiFi 802.11 b/g/n/ac 2.4 and 5.0 GHz                                 |
| Bluetooth   | Bluetooth 4.0  |
| AV          | Support Stereo Audio and CVBS 480i/576i SD Video                               |
| S/PDIF      | Support Optical Output   |

## Others

|              |   |
|--------------|---|
| Power Supply | DC 5V/ 2A   |
| Accessory    | Remote control, User manual, Power supply, HDMI cable |

|        |  |
|--------|--|
| Option | Support mouse and keyboard via USB or BT; Support 2.4GHz wireless mouse and keyboard via 2.4GHz USB dongle |
|--------|--|

### **What's in the box ?**

- 1 \* Onenuts Nut1 Octa Core Streaming Media Player Android TV Box OEM ODM Services
- 1 \* Remote control
- 1 \* User Manual
- 1 \* HDMI Cable
- 1 \* User Manual
- 1 \* Portable Shockproof Carrying Case Bag

### **Why choose Onenuts Nut 1 S912 Android TV Box?**

#### **NEW powerful Andorid 6.0.1 OS**

Featured with the LATEST Android 6.0.1 system, this powerful android TV box is more stable than android 5.0 operation system. With this android TV box, you can access to thousands of free films, TV, live Sport, Music etc at home and abroad, turning your TV into Smart TV. No subscriptions. No monthly fees.

#### **Pre-installed Kodi(XBMC)**

Preconfigured with the latest KODI 16.1, it allows you to download numerous add-ons, like Youtube, Netflix, Facebook, Twitter, Skype, and you also can play thousands of android games in a large screen smoothly. Install your favorite apps and enjoy advanced technology.

#### **Bring you 4K Ultra HD streaming capability**

Onenuts S912 Android Tv Box now brings you 4K Ultra-High-Definition streaming capability. With the built-in HDMI 2.0a up to 4K @ 60Hz with CEC & HDR processing, 4K Ultra High Definition streaming capability, giving you best-in-class television experience with true-to-life picture quality when used with compatible 4K Ultra HD TVs! The Onenuts Nut1 Octa Core Android TV Box with 32G Max Extended Capacity allows you more space to download your favorite APPs and caches to browse websites, play games, run apps, watch movies more smoothly.

#### **OTA Update**

Onenuts Nut1 with Over-The-Air updating, ensures the latest software & brings the newest updates, bug fixes for Android and KODI to your device with ease. The server in USA with big broadband, only need take 3-5 mins to update your device to the latest software, so you can love your Onenuts Nut1 tv box even more. Software updates will be sent to you automatically and you can install them at your convenience.

# 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

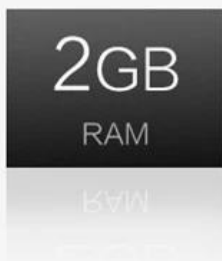
Run smoothly design for Big Games and high-definition videos  
Advanced processor of 64-Bit Octa-Core Cortex A53, strong ARM® Mali™ T-820,  
equivalent to an Octa-core Mali 450, provide the optimal blend of features and efficiency to  
deliver rich user interfaces and compelling content



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





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



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| 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



Our Octa Core Streaming Media Player Android TV Box offers unparalleled performance and customization options with OEM and ODM services. Explore the features and benefits of creating a tailored entertainment solution for your needs.

**Customizable Octa Core Performance** Experience powerful streaming performance with the Octa Core processor of our Android TV Box. Customize the device to your specifications for enhanced streaming, gaming, and app access.

**OEM and ODM Services** Take advantage of our OEM and ODM services to create a personalized Android TV Box that reflects your brand identity and meets your unique requirements. Customize features, design, packaging, and more for a tailored entertainment solution.

**Seamless Streaming Experience** Enjoy seamless streaming of movies, TV shows, music, and more with our Octa Core Android TV Box. Experience high-definition content, smooth playback, and responsive navigation for an immersive viewing experience.

**Versatile Connectivity Options** Connect seamlessly to your TV, sound system, and other devices



with versatile connectivity options, including HDMI, USB, Ethernet, Wi-Fi, and Bluetooth. Stream content wirelessly, connect external storage devices, and enjoy flexible setup options for your home entertainment system.

**User-Friendly Interface** Navigate through content effortlessly with our user-friendly interface. Whether using the included remote control or mobile app, enjoy intuitive navigation, easy access to features, and personalized settings for a customized viewing experience.

**Reliability and Quality Assurance** We prioritize reliability, performance, and customer satisfaction in every product we offer. Our Octa Core Android TV Box with OEM and ODM services undergoes rigorous testing to ensure durability, functionality, and compatibility with a wide range of devices and setups.

In conclusion, our Octa Core [Streaming Media Player](#) Android TV Box with OEM and ODM services offers customizable performance, seamless streaming capabilities, versatile connectivity options, a user-friendly interface, and reliability for an unmatched entertainment experience. Customize your device today and elevate your entertainment setup.