

OEM Internet TV Box Supplier 4K HD

Android TV Box Supplier



Specifications

Model No.	ONENUTS Nut 1 OEM Internet TV Box Supplier
CPU	Amlogic S912 64-Bit octa-core ARM Cortex A53 processor @ up to 2.0GHz
GPU	ARM Mali-T820MP3 GPU up to 750MHz (DVFS)
RAM	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/WMVA2/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
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What's in the box ?

- 1 * Onenuts Nut1 Internet TV Box
- 1 * Remote control
- 1 * User Manual
- 1 * HDMI Cable
- 1 * User Manual
- 1 * Portable Shockproof Carrying Case Bag

Why choose Onenuts Nut 1 S912 Internet TV Box ?

NEW powerful Andorid 6.0.1 OS

Featured with the LATEST Android 6.0.1 system, this powerful Internet TV Box is more stable than android 5.0 operation system. With this Internet 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 Internet 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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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



Welcome to our platform, the premier destination for OEM internet TV box solutions and top-of-the-line 4K HD Android TV boxes. Here's why we are the preferred supplier in the market:

1. High-Quality 4K HD Android TV Boxes:

Our range of OEM Android TV boxes is designed to deliver exceptional picture quality with support for 4K Ultra HD resolution. Immerse yourself in stunning visuals and vibrant colors for an unparalleled viewing experience.

2. Cutting-Edge Performance and Technology:

Experience blazing-fast performance with our Android TV boxes powered by advanced processors, ample RAM, and high-speed connectivity options. Stream content, play games, and multitask seamlessly without any lag or interruptions.

3. Comprehensive Content Access:

Access a world of entertainment with our Android TV boxes, offering access to a wide range of streaming services, apps, games, and digital content. Enjoy your favorite movies, TV shows, music, and more in stunning detail.

4. Seamless Streaming and Connectivity:

Connectivity is key, and our Android TV boxes provide seamless streaming with support for Wi-Fi, Ethernet, Bluetooth, and HDMI connectivity. Enjoy uninterrupted streaming, fast downloads, and effortless device pairing.

5. Android OS with Smart Features:

Our Android TV boxes run on the latest Android OS, offering a user-friendly interface and access to Google Play Store for apps, games, and more. Take advantage of smart features like voice search, Google Assistant, and customizable settings.

6. Enhanced Multimedia Experience:

Elevate your multimedia experience with our Android TV boxes, featuring support for a wide range of audio and video formats, including HDR, Dolby Atmos, DTS:X, and more. Enjoy immersive sound and cinematic visuals.

7. User-Friendly Interface and Navigation:

Navigate effortlessly through your favorite content with our user-friendly interface and intuitive remote control options. Customize your home screen, organize apps, and access content with ease.

8. Secure and Reliable Performance:

Rest assured knowing that our Android TV boxes prioritize security and reliability. Receive regular firmware updates, security patches, and performance enhancements to keep your device running smoothly and securely.

9. Dedicated Customer Support:

We are committed to providing excellent customer support to address any queries or concerns. Our team is available to assist you with setup, troubleshooting, and product recommendations to enhance your experience.

10. Versatile Applications and Use Cases:

Our Android TV boxes are versatile and can be used for a variety of applications, including home entertainment, digital signage, gaming, education, and more. Explore the endless possibilities with our feature-rich devices.

In conclusion, as the top OEM [internet TV box supplier](#) and 4K HD Android TV box supplier, we offer cutting-edge technology, superior performance, and a comprehensive entertainment experience. Transform your TV viewing with our premium Android TV boxes designed for the modern digital age.