

UDP Broadcasting TV Box OEM Internet TV BOX



المواصفات

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|------------------------|--|
| نموذج رقم: | ONENUTS Nut 1 Android TV Box OEM Internet TV BOX |
| وحدة المعالجة المركزية | بسرعة تصل إلى 2.0 جيجا هرتز ARM Cortex A53 بت ثنائي النواة 64 Amlogic S912 معالج |
| وحدة معالجة الرسومات | (DVFS) حتى 750 ميغا هرتز ARM Mali-T820MP3 وحدة معالجة الرسومات |
| ذاكرة الوصول العشوائي | 2 DDR3 جيجابايت |
| وحدة التخزين الداخلية | بسعة تصل إلى 32 جيجابايت SD سعة 16 جيجابايت وفتحة eMMC فلاش |
| القرار | حتى 60 إطارًا في الثانية 4K x 2K |
| نظام التشغيل | Android 6.0.1 |
| التطبيق | Mobdro و BangTV (KO GameBox) جوجل بلاي، آبتويد، كودي 16.1، يوتيوب، نتفليكس، تطبيق الألعاب وما إلى ذلك Show Box و |
| إدارة الحقوق الرقمية | اختياري (Widevine (Verimatrix/Playready |

ترميز الفيديو والصوت

| | |
|---------------------|---|
| أداة ترميز الفيديو | VP9-10/H.265 4 حتى Kx2K@60 ، إطارًا في الثانية H.264 HEVC WMV/MPEG TS/MPEG- 1/2/4 VC-1/AVS/RealVideo 1080 حتى p@60fps |
| تنسيق الفيديو | 3GP/AVI/FLV/MKV/MOV/MP4/RMVB/ts/WEBM/WMV/MPG/MPEG/DAT/ISO/RM |
| وحدة فك ترميز الصوت | AC-3/DTS/FLAC/HE-AAC/MPEG/VORBIS/WMAV2/MP3/AAC/WMA/RM/FLAC/OGG قابلة للبرمجة مع الخلط السفلي 7.1/5.1 |

الإخراج والإدخال

| | |
|----------------|--|
| USB مضيف | 2 USB 2.0 (1) عالي السرعة OTG و (HOST) دعم محرك فلاش، |
| قارئ البطاقة | بطاقات SD/SDHC/MMC |
| اتش دي ام اي | HDMI 2.0 4 ما يصل إلى 60 هرتز مع دعم 4K |
| الشبكة المحلية | القياسي RJ-45 إيثرنت |
| لاسلكي | و5.0 جيجا هرتز 2.4 b/g/n/ac مزدوجة النطاق 802.11 WiFi شبكة |
| بلوتوث | 4.0 بلوتوث |
| أف | SD 480i/576i CVBS دعم الصوت الاستريو والفيديو |
| S/PDIF | دعم الإخراج البصري |

أخرى

| | |
|-------------|---|
| مصدر الطاقة | تيار مستمر 5 فولت/ 2 أ |
| ملحق | HDMI جهاز التحكم عن بعد، دليل المستخدم، مصدر الطاقة، كابل |

ONENUTS 5-3 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



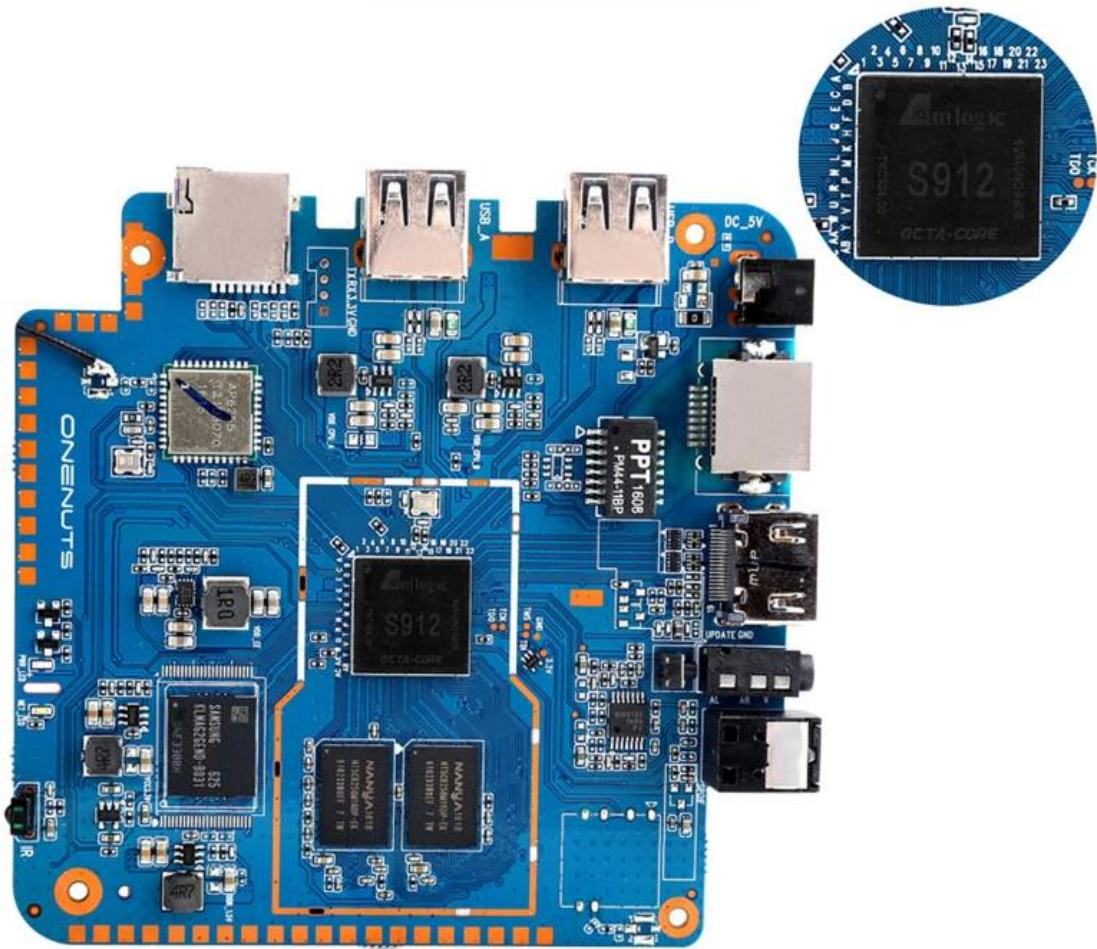
What is in the box?



Portable & Environmental EVA Bag



Motherboard Show



UDP Broadcasting Android TV Box : This board is designed for UDP Broadcasting Android TV Box. It features a powerful Amlogic S912 processor and 8GB of memory, ensuring smooth playback and fast response times. The board is equipped with multiple ports for connectivity, including USB, Ethernet, and a DC_5V power input. The ONENUTS branding is visible on the board.

UDP : This board is designed for UDP. It features a powerful Amlogic S912 processor and 8GB of memory, ensuring smooth playback and fast response times. The board is equipped with multiple ports for connectivity, including USB, Ethernet, and a DC_5V power input. The ONENUTS branding is visible on the board.

: This board is designed for Android TV Box. It features a powerful Amlogic S912 processor and 8GB of memory, ensuring smooth playback and fast response times. The board is equipped with multiple ports for connectivity, including HDMI, USB, Ethernet, and Wi-Fi. The ONENUTS branding is visible on the board.

OEM TV BOX : This board is designed for OEM TV BOX. It features a powerful Amlogic S912 processor and 8GB of memory, ensuring smooth playback and fast response times. The board is equipped with multiple ports for connectivity, including USB, Ethernet, and a DC_5V power input. The ONENUTS branding is visible on the board.

Android TV Box 2023 10GB RAM 128GB ROM 4K UHD HDR10+ 30FPS 2.4G/5G WiFi 6E BT5.2 3.5mm Headset Jack 2x USB 2.0 1x USB 3.0 1x RJ45 Ethernet Port 1x Optical S/PDIF Out 1x Composite Video Out 1x Composite Audio Out 1x IR Blaster 1x Remote Control 1x Power Adapter 1x User Manual 1x Warranty Card

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