

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



Specifications

| | |
|------------|---|
| Model | ONENUTS S101 |
| CPU | Amlogic S912 64-bit ARM Cortex A53 @ 2.0GHz |
| GPU | ARM Mali-T820MP3 GPU @ 750MHz (DVFS) |
| RAM | 2GB DDR3 |
| Storage | 16GB eMMC / 32GB SD |
| Resolution | 4K x 2K @ 60fps |
| OS | Android 6.0.1 |
| Apps | Google Play / Aptoide / Kodi 16.1 / YouTube / Netflix / (KO GameBox) / BangTV / Mobdro / Show Box |
| DRM | Widevine / Verimatrix / Playready |

Supported Formats

| | |
|---------------|---|
| Video Decoder | VP9-10/H.265 4Kx2K@60fps, H.264 HEVC WMV/MPEG TS/MPEG-1/2/4 VC-1/AVS/RealVideo 1080p@60fps |
| Audio | 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 |

Ports

| | |
|-----------|---|
| USB | 2x USB 2.0 / 1x OTG / 1x HOST / 1x USB / 1x SD/SDHC/MMC |
| HDMI | HDMI 2.0a 4K @ 60Hz / CEC / HDR / AV |
| Network | RJ-45 |
| WiFi | WiFi 802.11 b/g/n/ac 2.4 / 5.0 GHz |
| Bluetooth | 4.0 |
| AV | CVBS 480i/576i SD |
| S/PDIF | |

Power

| | |
|-------|--------------------------------|
| Power | 5V / 2A |
| HDMI | |
| USB | USB / BT / 2.4GHz USB / 2.4GHz |

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



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



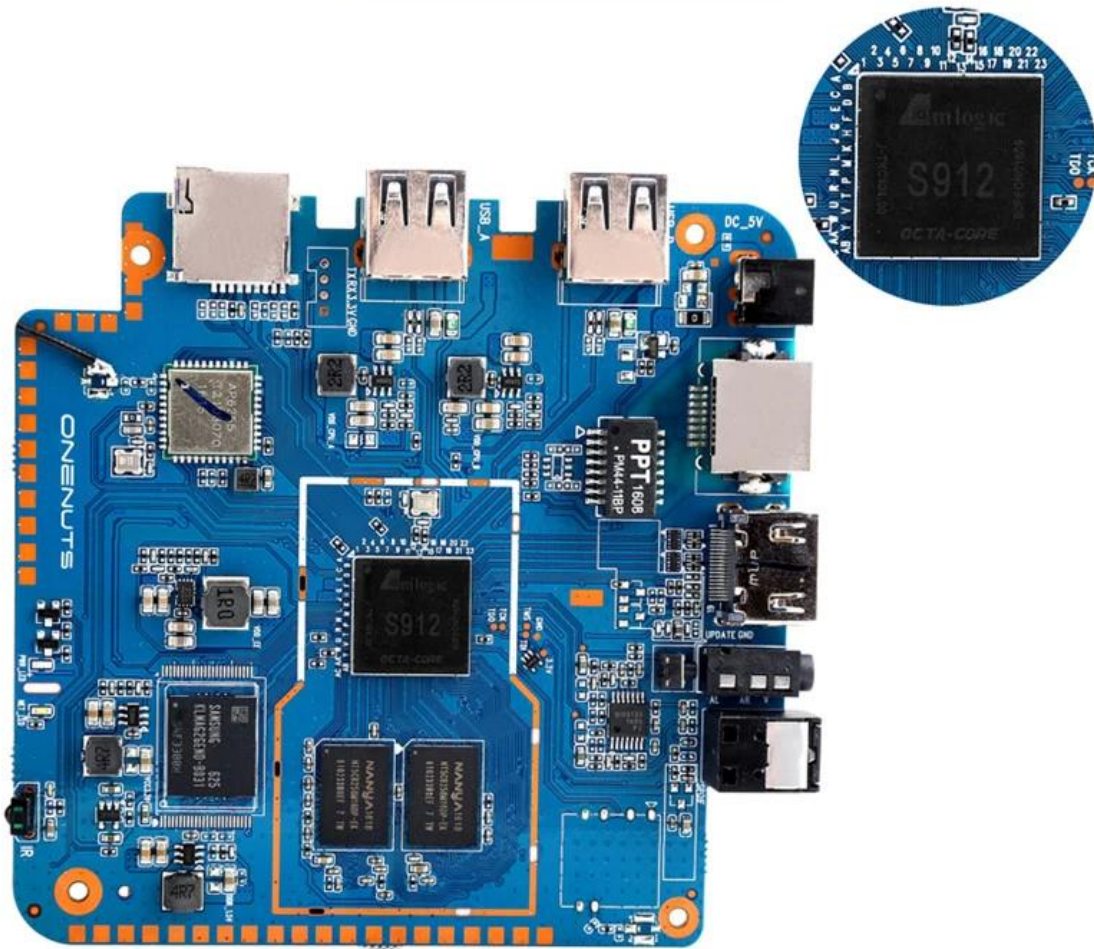
What is in the box?



Portable & Environmental EVA Bag



Motherboard Show



Android Android

Google Play

Android

HDMI USB Wi-Fi

Android

Mini Android