

# Onenuts Android Quad Core TV Set-Top Box OTT/IPTV + DVB-S2



## Specifications

Model No.	DVB-S2 Digital IPTV Set-Top Box
CPU	Amlogic S905D Quad-core 64-bit ARM® Cortex™ -A53
GPU	Penta-core ARM® Mali™ -450 GPU@750MHz,
SDRAM	1G DDR3 (Optional 2GB)
Flash	eMMC Flash 8GB (16GB, 32GB, 64GB Optional )
WiFi	Build in Wi-Fi 2.4GHz 802.11 b/g/n (2.4GHz/5GHz Optional)
LAN Ethernet	RJ45 Interface 10M/100M adaptive
Android OS	Android 7.1.2
Bluetooth	Bluetooth 4.0 (Optional)

## Main Features

Video Docoder	VP9@4K*2K@60fps, H.265 10-bit 4K*2K@60fps, H.264 AVC/MVC 4K*2K@30fps, AVS+, MPEG1/2/4 ASP, WMV/VC-1, RealVideo8/9/10
HDR	HDR10 and HLG HDR processing FHD 1080p 60fps HW encoding, supports H.264
Decoder format	HD MPEG1/2/4,H.265/HEVC, HD AVC/VC-1,RM/RMVB,Xvid/DivX3/4/5/6, RealVideo8/9/10
Media format	MKV, WMV, M2TS, MOV, MP4, AVI, MPG, MPEG, DAT, VOB, FLV, 3GP, DIVX, F4V, ASF, M2V etc.
Music format	MPEG1/2/4, MP3, AAC/AAC+, WMA/WMA-pro, FLAC, OGG, MP3, WMA, WAV, OGG, M4A, MP4, AAC, APE, FLAC, MP1/2 etc.
Photo format	HD JPEG/BMP/GIF/PNG/TIFF
Network Function	Miracast, Airplay, Skype chatting, Picasa, Youtube, Flickr, Facebook, Online movies, etc.
Network streaming	HTML5, RTCP, RTMP, RTP, RTSP, HLS, Smooth streaming
Language	Chinese, English, Germany, Japanese, Korea etc.
Customization	Support customized service

## Port Specifications

USB host	2* High speed USB 2.0, support U DISK and USB HDD
AV	AV out
HDMI	Support HDMI2.0, CEC, HDCP2.2
LAN	RJ45 LAN Ethernet 10M/100M
RF	RF IN
Front panel	IR receiver, IR/Power/Net LED indicator

## Others

Power Supply	DC 12V/2A
Accessory	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

#### **DVB-S2 Features**

DVB-S2	<p>Fully compliant with DVB-S/S2, 7 days EPG, USB PVR, Timeshift, Program playback, Timing playing</p> <p>Frequency Range: 950~2150MHZ</p> <p>Demodulation: QPSK, 8PSK 1/2, 2/3, 3/4,5/6, 7/8</p> <p>Input Level: -65~-25dBm</p> <p>Input impedance: 75Ω</p> <p>Symbol Rates:1-55Msps</p> <p>LNB input connector: IEC TYPE F</p> <p>LNB Power &amp; Polarization: Vertical 13V, Horizontal 18V, max 500mA</p>
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## **Hybrid Android+DVB-S2**



# Hybrid Android+DVB-S2



## Hybrid Android+DVB-S2



# Hybrid Android+DVB-S2



Transform your TV into a powerhouse of entertainment with the Onenuts Android Quad Core TV Set-Top Box OTT/IPTV + DVB-S2. This versatile device combines streaming capabilities, IPTV services, and DVB-S2 satellite TV reception, providing a complete entertainment solution for your home.

## **1. Android Quad Core Performance:**

The Onenuts TV Set-Top Box is powered by a Quad Core processor for smooth performance, allowing you to stream your favorite content, play games, and run apps seamlessly.

## **2. OTT and IPTV Services:**

Access a wide range of Over-The-Top (OTT) content and Internet Protocol Television (IPTV) services directly through the Onenuts TV Box. Enjoy on-demand movies, TV shows, live sports, and more from

various streaming platforms.

### **3. DVB-S2 Satellite TV Reception:**

With built-in DVB-S2 support, the Onenuts TV Box lets you enjoy satellite TV channels in high definition. Watch your favorite programs, news, and entertainment channels with exceptional clarity.

### **4. 4K Ultra HD and HDR Support:**

Experience stunning visuals with support for 4K Ultra HD resolution and High Dynamic Range (HDR) technology. Enjoy lifelike colors, sharp details, and enhanced contrast for an immersive viewing experience.

### **5. Dual-band WiFi and Ethernet Connectivity:**

Stay connected with dual-band WiFi support and Ethernet connectivity. Enjoy fast and stable internet connections for streaming, browsing, and downloading content.

### **6. Android Operating System:**

The Onenuts TV Box runs on the Android operating system, giving you access to thousands of apps, games, and services from the Google Play Store. Customize your entertainment experience with a range of apps tailored to your preferences.

### **7. HDMI and AV Output:**

Connect your TV easily using the HDMI or AV output. Enjoy flexible connectivity options to suit your setup and preferences.

### **8. USB Ports for External Devices:**

The TV Box features USB ports for connecting external devices such as USB drives, keyboards, and mice. Expand the functionality of your TV setup with additional accessories.

### **9. User-friendly Interface:**

Navigate through menus, apps, and settings with ease using the user-friendly interface of the Onenuts TV Set-Top Box. Enjoy a seamless and intuitive user experience.

### **10. Compact and Sleek Design:**

The Onenuts TV Box features a compact and sleek design that complements any home entertainment setup. Its modern look adds style to your living room or media area.

Transform your TV viewing experience with the Onenuts Android Quad Core TV [Set-Top Box](#) OTT/IPTV + DVB-S2. Enjoy a wide range of entertainment options, seamless performance, and advanced features in one device