

# Onenuts Quad Core 4K Android 7.0 4G LTE Set-Top Box built in battery



## Specifications

Model No.	4G LTE Set-Top Box
CPU	AmlogicS905X Quad core ARM Cortex-A53 CPU 2GHz(DVFS)
GPU	Penta-Core Mali-450 Up to 750Mhz+
SDRAM	1GB/2GB
Flash	8GB/16G/32G-eMMC (Optional)
WiFi	WiFi (802.11b/g/n) 2.4G/5G
Bluetooth	BT4.0
LAN Ethernet	Ethernet:100M, Standard RJ-45
Android OS	Android6.0/7.0
Transport protocols	DLNA, Airplay

## 4G LTE Module(optional)

Internal 4G LTE Module(optional)	LTE-FDD/LTE-TDD/WCDMA/TD-SCDMA/EDGE/GPRS/GSM, downstream 150Mbps, upstream 50Mbps
MHZ-E (EUROPE)	B1/B3/B5/B7/B8/B20@FDD LTE, B1/B5/B8@WCDMA, 850/900/1800/1900@GSM
MHZ-A (AMERICA)	B2/B4/B8/B17@FDD LTE, B38/B39/B40/B41@TDD LTE, B1/B8@WCDMA, B34/39@TD-SCDMA, 900/1800@GSM
MHZ-CE (CHINA/INDIA)	B1/B3/B5/B8@FDD LTE, B38/B39/B40/B41@TDD LTE, B1/B8@WCDMA, B34/B39@TD-SCDMA, BC0@CDMA2000 1X/EXDO, 900/1800@GSM
MHZ-E(EMEA/KOREA/THAILAND/INDIA)	B1/B3/B5/B7/B8/B20@FDD LTE; B38/B40/B41@TDD LTE; B1/B5/B8@WCDMA; B3/B8@GSM
MHZ-V(NORTH AMERICA)	B4/B13@FDD LTE
MHZ-A(NORTH AMERICA)	B2/B4/B12@FDD LTE; B2/B4/B5@WCDMA
MHZ-AU(Latin America/ANZ/TAIWAN)	B1/B2/B3/B4/B5/B6/B7/B8/B28@FDD LTE; B40@TDD LTE; B1/B2/B5/B8@WCDMA; B2/B3/B5/B8@GSM
MHZ-J(JAPAN)	B1/B3/B8/B18/B19/B26@FDD LTE; B41@TDD LTE; B1/B6/B8/B19@WCDMA
Internal zigbee(optional)	Zigbee/ZigbeePRO/ZigbeeRF4CE/6LoWPAN, @2400-2483.5MHz

## Main Features

Video Docoder	H.265 4K @60fps 10btis, VP9 Profile 2, H.264 4K@30fps, AVS+ 1080P@60fps, H.264 1080P @60fps
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	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg
Music format	MP3/WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE
Photo format	HD JPEG/BMP/GIF/PNG/TIFF
Network Function	Miracast, Airplay, Skype chatting, Picasa, Youtube, Flicker, Facebook, Online movies, etc.
Language	Chinese, English ,Germany, Japanese, Korea etc.

## Port Specifications

USB host	2* external USB2.0, 2*internal USB 2.0
Card reader	1* TF CARD

Micro-SIM	1* Micro-SIM, 1* hidden Micro-SIM card slot
HDTV	1* HDTV output
LAN	1* RJ45 LAN Ethernet 10M/100M
AV OUT	1* AV-OUT/IR-in (optional)
<b>Others</b>	
Power Supply	Input100-240V AC, Output5V/2A DC
Internal recharge lithium battery(optional)	18650 battery 1-3 pcs or equivalent battery module

## Why choose 4G LTE Set-Top Box

1. With the 4G LTE Modules, use the network anytime, anywhere, No restrictions on WIFI and network cable.
2. Different 4G LTE modules for selection. Support multiple countries to meet the needs of different customers.
3. Built in battery inside of the player, can update the time properly without the internet, ideal for customers with digital signage.
4. The Advantage of humanized design, the player has four holes on the back , can be hung behind the screen, moreover, the size is very mini, suitable for digital signage customers.
5. High cost performance, high configuration, good quality.

4G LTE



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4G LTE



Sim Slot



**OTT TV BOX**

**4K HDR** **HDMI 2.0**  
**HDCP 2.2**

Internal Zigbee(optional)  
**CEC** Internal Rrecharge Lithium



4G LTE



Android 6.0/7.0

The Onenuts Quad Core 4K Android 7.0 4G LTE Set-Top Box with Built-In Battery is designed to revolutionize your entertainment experience. Here's why it stands out in the market:



## **1. Powerful Quad-Core Processor:**

Experience lightning-fast performance and smooth multitasking with the Quad-Core processor. Enjoy lag-free streaming, gaming, and app navigation.

## **2. High-Definition 4K Streaming:**

Immerse yourself in stunning 4K content with crisp details and vibrant colors. Enjoy a cinema-like experience from the comfort of your home.

## **3. Seamless Connectivity with 4G LTE:**

Stay connected with high-speed 4G LTE connectivity, ensuring smooth streaming, browsing, and app downloads without interruptions.

## **4. Built-In Battery for Portability:**

The built-in battery allows you to use the set-top box on the go, making it perfect for outdoor events, road trips, or places with limited power sources.

## **5. Android 7.0 Operating System:**

Access a world of apps, games, and streaming services with the Android 7.0 operating system. Customize your entertainment experience with ease.

## **6. Dual-Band Wi-Fi Connectivity:**

Enjoy stable and reliable internet connectivity with dual-band Wi-Fi support. Stream content, browse the web, and download apps effortlessly.

## **7. Expandable Storage Options:**

With support for external storage devices, you can expand the storage capacity of the set-top box to store more apps, games, and media files.

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

Connect to your TV or monitor using HDMI or AV output options, ensuring compatibility with a wide range of display devices.

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

Navigate through menus, apps, and settings effortlessly with the user-friendly interface. Enjoy a seamless and intuitive user experience.

## **10. Versatile Entertainment Hub:**

Transform your TV into a versatile entertainment hub with the Onenuts Quad Core 4K Android 7.0 4G LTE Set-Top Box with Built-In Battery. Stream your favorite content, play games, and stay connected, anytime and anywhere.

Upgrade your home entertainment setup with the Onenuts Quad Core 4K Android 7.0 [4G LTE Set-Top Box](#) with Built-In Battery, and experience the ultimate connectivity, portability, and entertainment convenience.