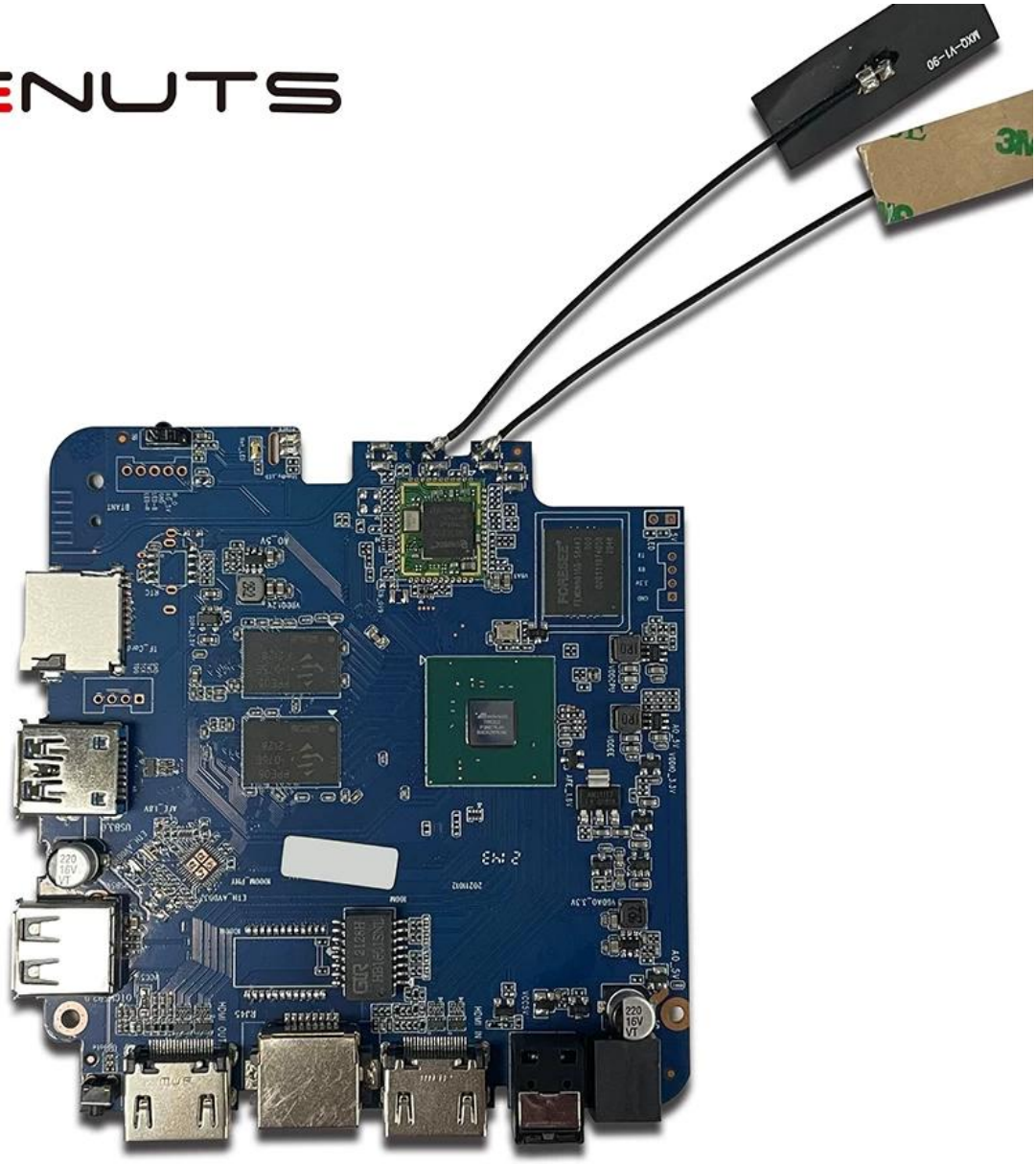
Android TV Box HDMI input for Video Recording Android TV Box Supplier

Specifications	
Model No.	Amlogic T962E2 Android TV Box HDMI input
CPU	Amlogic T962E2 Quad-Core ARM Cortex-A55 up to 2.0GHz
GPU	ARM Mali-G31 MP2 GPU
RAM	DDR4: 2GB/4GB
Memory	16G/32GB eMMC Flash
OS	Android 8.1/9.0/ATV
WiFi	Built in WiFi Support IEEE 802.11ac/a/b/g/n(UWE5621DS) 2.4G/5G Support MIMO(2T2R) 100M/1000M Ethernet support
Bluetooth	5.0 bluebooth
Video&Audio CODEC	
Video	AV1 up to 4Kx2K@75fps,VP9/H.265 up to 8Kx4K@24fps,VP9/H.265/AVS2 up to 4Kx2K@60fps,H.264 4Kx2K @30fps, AVS+/VC-1/MPEG-4 1080P @60fps H.264 1080P @30fps HD MPEG1/2/4,H.265/HEVC,AVS2, HD AVC/VC-1, RM/RMVB, Xvid/DivX3/4/5/6, RealVideo8/9/10 Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg MP3/WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE
HDR	HDR 10/10+, Dolby Vision
DRM	Widevine (Verimatrix/Playready optional)
I/O	
HDMI	1*HDMI IN 1*HDMI OUT (HDMI 2.1)
Optical Output	1* Optical Support Optical Output
USB	1*High speed USB 2.0, 1*USB3.0, Support USB Flash Drive and USB HDD
Internal Infrared Receiver	1*IR Port
RJ45	1 * RJ45 wire Ethernet connection
TF CARD	1 *TF card slot
Power	Output: DC 5V/2A Input: AC100-240V 50/60Hz Power on: Blue; Standby: Red
OPtions	Built in RTC, Built in USB device
Others	
Image	HD JPEG, BMP, GIF, PNG, TIF
Network Function	Miracast, DLNA, Skype, Netflix, Twitter, Picasa, Youtube, Flicker, Facebook, Online movies, Games, etc.
Language	English, German, Russian, French, Spanish, Italian, Arabic, Japanese, Korean, Hebrew, etc. multi languages
Option	Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc. Apps download freely form android market, amazon app store etc. Local Media playback, Support HDD, U Disck, TF Card. Support mouse and keyboard via USB or BT; Support 2.4GHz wireless mouse and keyboard via 2.4GHz USB dongle

@mlogic
A-T8B043.07
T962E2
BONMON005

ONENUTS



Multi-core 32/64-bit CPU and 3D GPU with high performance	Powerful multimedia processing capability, supporting all mainstream video decoding including 8K/4K 10-bit AV1/H.265/VP9/AVS2	Supports all mainstream HDR standard including Dolby Vision, HDR10 and HLG	Unique Trulife picture quality enhancement engine, offering theater-like visual effect	Complete production-ready security solution, supporting secure boot, secure OS and mainstream DRMs
Ultra-high performance and ultra-low power consumption	Ultra-high SoC integration and rich peripheral interfaces	Complete IP license, including Dolby, DTS, etc.	Supports screen projection technology like DLNA, Miracast etc.	Provides mature turn-key solution for both split and AIO smart TV

The Amlogic T962E2 Chip is a game-changer in the realm of multimedia devices. Here's why it

stands out as an excellent choice for developing innovative and high-performance products:

1. **Advanced Architecture**: The T962E2 Chip features an advanced architecture that enables seamless multimedia processing, including video decoding, encoding, and image processing.

2. **High Performance**: With its powerful CPU and GPU cores, the T962E2 Chip delivers exceptional performance for handling demanding multimedia tasks with ease. Whether it's streaming 4K video, playing immersive games, or running graphics-intensive applications, this chip excels in every aspect.

3. **Efficient Power Consumption**: Despite its impressive performance, the T962E2 Chip is designed to be energy-efficient, ensuring optimal power consumption for extended battery life and reduced heat generation in devices.

4. **Versatile Connectivity**: The chip supports a wide range of connectivity options, including HDMI, USB, Ethernet, Wi-Fi, and Bluetooth, enabling seamless integration with various multimedia devices and peripherals.

5. **Enhanced Multimedia Capabilities**: With support for the latest multimedia standards and codecs, including H.265, VP9, and HDR, the T962E2 Chip delivers stunning visual experiences and immersive audio quality for users.

6. **Flexible Development Platform**: Developers have access to comprehensive SDKs, tools, and documentation to streamline the development process and unleash the full potential of the T962E2 Chip in creating innovative multimedia devices.

7. **Reliable and Scalable**: The T962E2 Chip is built on a reliable and scalable platform, making it suitable for a wide range of multimedia applications, from smart TVs and set-top boxes to media players and gaming consoles.

8. **Future-Ready**: With its forward-looking design and support for emerging technologies, the T962E2 Chip ensures that multimedia devices built around it remain relevant and competitive in the rapidly evolving digital landscape.

In summary, the Amlogic T962E2 Chip offers unparalleled performance, efficiency, and versatility, making it the perfect choice for developing next-generation multimedia devices that redefine the entertainment experience.

Welcome to the world of advanced entertainment and productivity with our feature-rich Android TV box equipped with HDMI input for video recording. As a trusted supplier, we take pride in offering a high-quality device that combines cutting-edge technology, user-friendly features, and exceptional performance to meet your diverse needs.

Key Features of Our Android TV Box with HDMI Input for Video Recording:

1. **HDMI Input for Video Recording:** Capture your favorite TV shows, movies, sports events, and more directly to your Android TV box via the HDMI input, eliminating the need for additional recording devices and ensuring seamless recording and playback.

2. **4K Ultra HD Support:** Enjoy stunning 4K Ultra HD resolution for unparalleled clarity, detail, and realism in your recorded videos, delivering an immersive viewing experience like never before.

3. **Ample Storage Capacity:** With generous storage options, including expandable storage via USB or microSD cards, our TV box allows you to store and organize your recorded videos, photos, music, and other media files conveniently.

4. **Powerful Performance:** Powered by a high-performance processor and advanced graphics capabilities, our TV box delivers smooth video recording, seamless multitasking, and fast app loading for enhanced productivity and entertainment.

5. **Android TV OS:** Experience the versatility and flexibility of the Android TV operating system, offering access to a wide range of apps, streaming services, games, and customization options for a personalized entertainment experience.

6. **Dual-Band Wi-Fi and Ethernet Connectivity:** Stay connected with dual-band Wi-Fi support for high-speed wireless networking and Ethernet connectivity for stable and reliable internet access, ensuring smooth streaming, browsing, and online activities.

7. **User-Friendly Interface:** Navigate through menus, apps, and settings effortlessly with our intuitive user interface, remote control, or voice command capabilities, enhancing convenience and accessibility for users of all ages.

Transform Your Entertainment and Productivity:

1. **Video Recording and Editing:** Record, edit, and manage your videos with ease using compatible recording apps, editing tools, and media management features available on our Android TV box.

2. **Multimedia Playback:** Enjoy seamless playback of your favorite media content, including videos, music, photos, and more, from various sources such as streaming services, USB storage devices, or network drives.

3. **Gaming and App Support:** Access a vast library of games, apps, and content from the Google Play Store, stream your favorite shows and movies from popular streaming platforms, and explore endless entertainment possibilities.

4. **Smart Home Integration:** Connect your Android TV box to smart home devices, control your home automation systems, and enjoy voice-controlled functionality for a smarter and more connected living space.

5. **Professional and Personal Use:** Whether you're a content creator, media enthusiast, or everyday user, our Android TV box with HDMI input for video recording caters to a wide range of needs, offering professional-grade features in a user-friendly package.

Elevate your entertainment, productivity, and creativity with our Android TV box featuring HDMI input for video recording. As a trusted supplier, we prioritize quality, performance, and customer satisfaction, ensuring that you get the best value and functionality from our innovative device. Upgrade your TV experience today with our advanced Android TV box!