

# OEM/ODM Realtek RTD1295 HDMI input Dongle X2 Android Mini PC HDMI TV Stick

Product Parameters	
Model No.	HDMI input dongle X2
CPU	Realtek RTD1295 Quad-Core ARM Cortex-A53 64-bit @2GHz
GPU	ARM-T820
Memory	DDR4: 1GB (Option: 2GB)
Flash	eMMC: 8GB (Option: 16GB)
Bluetooth	BT4.0
I/O	1*HD output 4K*2K UHD Output, HD 2.0a
	1*HD input HD input (HD1.4a~HD2.2a) ,Support HDCP Key with 1.4 or 2.2 version
	1*USB 1* USB 2.0
	1*TF CARD Support 4GB~64GB
Periheral Compatiblity	USB Touch-Screens; Camera; Bluetooth™ Earphone or Other Bluetooth™ Device, etc.
Power	Micro USB 5V/2A
OS	Android 6.0 Marshmallow
Video	Codec H.264 2K@60fps/4K@24fps
	Decoder H.265 4K@60fps
	HDR 10-bit HEVC/H.265 up to 4K@60fps, VP9 up to 4K@60fps,
Audio	Support ture Dolby Digital and DTS HD
	Support HD audio(7.1ch) decode and passthrough Redesigned Native player,Blu-ray better compatibility, Powerful subtitles
	Built-in audio codec with 24bit resolution,
Image	HD JPEG, BMP, GIF, PNG, TIF
Language	Multilateral languages
Online	Browse all video websites,support Netflix,Hulu,Flixster, Youtube, etc.
Apps	Apps download freely form android market, amazon app store etc.
Medium	Local Media playback, Support HDD, U Disck , SD/MMC Card
Talk online	Support SKYPE video call, MSN, facebook, twitter, QQ etc
	Support Email,office suit etc.
Others	Support DLNA function
	Support 2.4G wireless mouse/keyboard

# Smart BOX



**4K**  
ULTRA HD

**3D**

**SATA**  
3.0



**4Core**  
64Bit

**Video**  
**Input**

**DVR**

**HDR**

**VP9**



2GB  
RAM

16GB  
eMMC

2GB DDR4 RAM to make the game run more smoothly, eMMC to run more stable.

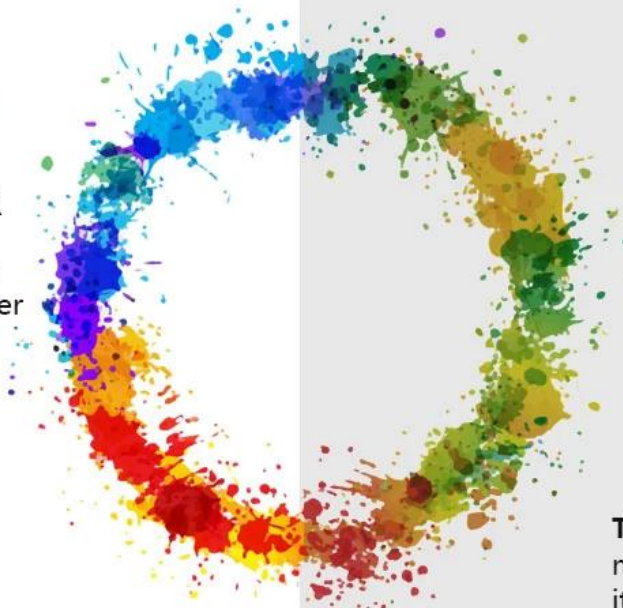




Advanced sound decoding technology,  
a better user experience

## ENHANCED COLOR

Provide a better color level, so that the viewer presents a greater degree of reality



The general color display, not bright and true, it is because the color gamut is not enough





## Selecting a Sub Display in PIP Mode

The diagram illustrates the process of selecting a sub display in PIP mode on a Smart TV Box. It consists of three main parts: a sequence of steps, a screenshot of the PIP settings menu, and a screenshot of the Smart TV Box home screen.

**Step 01:** Select APP "Setting".

**Step 02:** Select "Start PIP".

**Step 03:** Multiple windows display content.

The screenshot of the PIP settings menu shows the following options:

- Start PIP** (selected)
- Broadcast**
- Record setting** (with a **Record** button)
- Resolution** (1920x1080)
- Output path** (/storage/emulated/0/Pictures/HDMIxDemo)
- Schedule record** (with a **Reservation** button)
- Mute** (checkbox)

The screenshot of the Smart TV Box home screen shows the following apps:

- HDMI IN** (selected)
- Apps**
- facebook**
- KD PLAYER**
- Settings**
- Chorme**
- Skype**
- You Tube**
- Play Store**
- Mu**

The Smart TV Box is shown with a digital display showing the time 12:95 and the date 07:30. The text "Multiple windows display content" is shown with an arrow pointing to the PIP mode interface.



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4.0  
Bluetooth®



Bluetooth 4.0 makes it easy to connect your keyboard, mouse, game console, and more





4.0  
Bluetooth®



Bluetooth 4.0 makes it easy to connect your keyboard, mouse, game console, and more









**4K** **3D** **DVR**  
**ULTRA HD**





Discover the next level of entertainment and productivity with our OEM/ODM Realtek RTD1295 HDMI Input Dongle X2 Android Mini PC HDMI TV Stick. Here's why it's a game-changer in the digital landscape:

### **1. Advanced Realtek RTD1295 Chipset:**

Powered by the advanced Realtek RTD1295 chipset, this device delivers lightning-fast performance and smooth operation for all your tasks.

### **2. HDMI Input Integration:**

With HDMI input functionality, the device seamlessly connects to your display, allowing you to enjoy content from other HDMI devices with ease.

### **3. Compact and Portable Design:**



The compact and portable design makes it perfect for on-the-go use, transforming any HDMI-enabled display into a powerful entertainment hub.

#### **4. Android Operating System:**

Experience the flexibility and customization of the Android operating system, accessing a wide range of apps, games, and content from the Google Play Store.

#### **5. Dual-Wi-Fi Connectivity:**

Benefit from dual-band Wi-Fi connectivity, ensuring stable and fast internet speeds for streaming, browsing, and more.

#### **6. Full HD and 4K Support:**

Enjoy crystal-clear visuals with support for Full HD and 4K resolution, delivering an immersive viewing experience.

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

The device offers expandable storage options, allowing you to store and access your media, files, and apps conveniently.

#### **8. Multi-Functional Usage:**

From streaming your favorite movies and shows to working on productivity tasks, the device caters to a wide range of uses, making it versatile for various scenarios.

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

Navigate effortlessly with the user-friendly interface and remote control options, ensuring a smooth and intuitive user experience.

#### **10. OEM/ODM Customization:**

As an OEM/ODM solution, we offer customization options to meet your specific needs and branding requirements, ensuring a tailored and unique product.

Transform your entertainment experience and unleash your productivity potential with the OEM/ODM Realtek RTD1295 HDMI Input Dongle X2 [Android Mini PC](#) HDMI TV Stick. It's time to redefine how you interact with your digital world.