

Realtek RTD1295 SoC DDR4 2GB eMMC 16GB HD SATA 3.0 USB3.0 Android TV Box

Product Parameters

Model No.	Realtek RTD1295 SoC	
CPU	Realtek RTD1295 Quad-Core ARM Cortex-A53 64-bit @2GHz	
GPU	ARM-T820	
Memory	DDR4: 2GB (Option: 1GB)	
Flash	eMMC: 16GB (Option: 8GB)	
Bluetooth	BT4.0	
Mouldle	Space Aluminium	
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*AV OUT	Composite video and audio output
	2*USB	1* USB 2.0, 1*USB 3.0
	1*OPTICAL	Digital Audio output
	1*SATA	SATA 3.0
	1*RJ45	Ethernet 10/100/1000Mbps
	1*TF CARD	Support 4GB~64GB
	1*Antenna	5dB extenal atenna, Powerful
Periheral Compatibility	USB Touch-Screens; Camera; Bluetooth™ Earphone or Other Bluetooth™ Device, etc.	
Power	DC 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 Disk, SD/MMC Card	
Talk online	Support SKYPE video call, MSN, facebook, twitter, QQ etc	
Others	Support Email,office suit etc.	
	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.

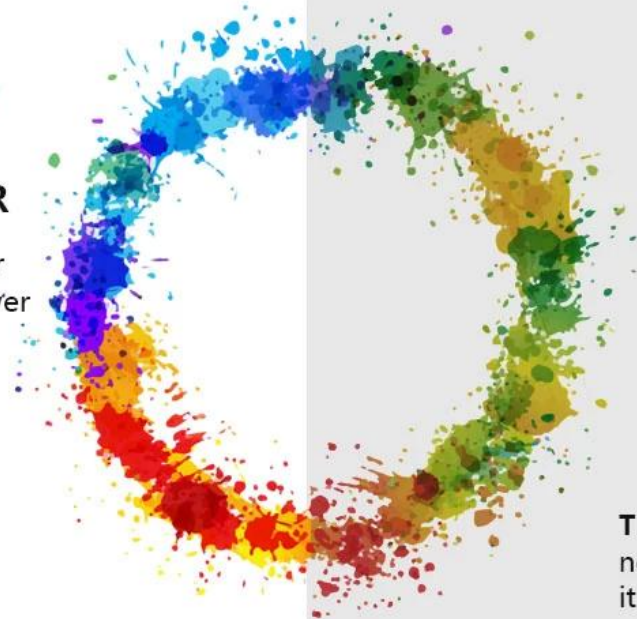




Advanced sound decoding technology,
a better user experience

ENHANCED COLOR

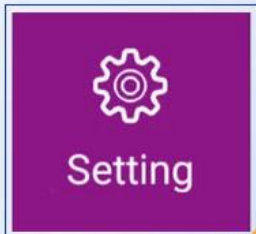
Provide a better color level, so that the viewer presents a greater degree of reality



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

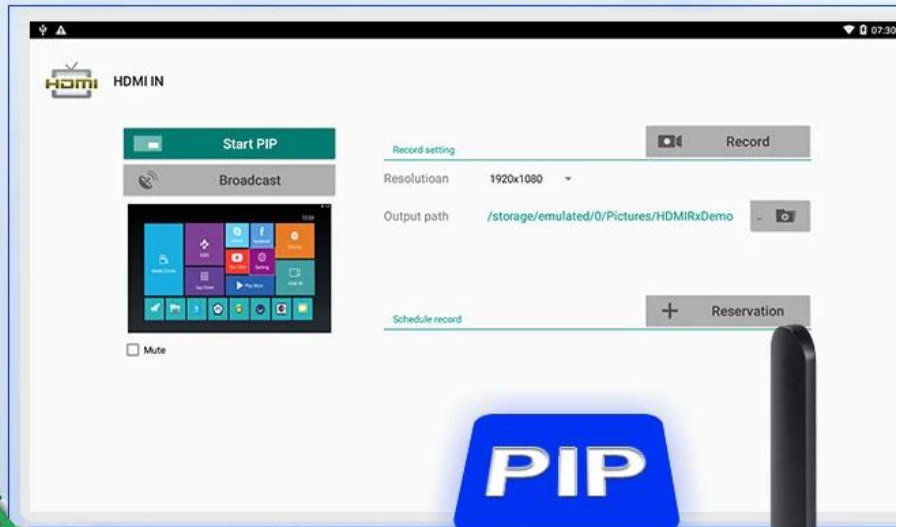


Selecting a Sub Display in PIP Mode



Select APP "Setting" 01

Select "Start PIP" 02



03



Multiple windows display content





Copy and burn what you want



4.0
Bluetooth®

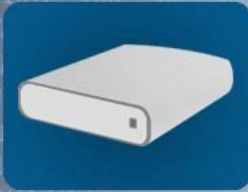


Bluetooth 4.0 makes it easy to connect your keyboard, mouse, game console, and more





OpenWrt
Wireless Freedom
Easily connect multiple servers



SATA 3.0





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





Discover the ultimate entertainment experience with the Realtek RTD1295 SoC DDR4 2GB eMMC16GB HD SATA 3.0 USB3.0 Android TV Box. Loaded with advanced features and cutting-edge technology, this device takes your TV viewing to new heights.

1. Powerful Realtek RTD1295 SoC:

The Realtek RTD1295 SoC ensures smooth performance and lightning-fast processing. Enjoy lag-free streaming, gaming, and multitasking capabilities.

2. DDR4 2GB RAM and eMMC16GB Storage:

With 2GB of DDR4 RAM and 16GB of eMMC storage, store your favorite apps, games, and media files effortlessly. Experience quick app launches and seamless navigation.

3. HD SATA 3.0 and USB3.0 Connectivity:

Connect external devices easily with HD SATA 3.0 and USB3.0 ports. Transfer files at high speeds and enjoy enhanced connectivity options for a versatile entertainment setup.

4. Android Operating System:

Navigate through a user-friendly interface with the Android operating system. Access a vast library of apps, games, and streaming services for endless entertainment possibilities.

5. 4K Ultra HD and HDR Support:

Immerse yourself in stunning visuals with 4K Ultra HD resolution and HDR support. Enjoy vibrant colors, sharp details, and lifelike images for a cinematic viewing experience.

6. Dual-band WiFi and Ethernet Connectivity:

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

7. Multimedia Playback:

Stream your favorite movies, TV shows, and music from popular streaming platforms. Play media files from external storage devices with ease.

8. Gaming Capabilities:

Transform your TV into a gaming console with access to a wide range of gaming apps. Enjoy casual gaming or immerse yourself in high-definition gaming experiences.

9. Compact and Stylish Design:

The sleek and compact design of the Realtek RTD1295 Android TV Box complements any home entertainment setup. Its modern look adds a touch of elegance to your living space.

10. Easy Setup and Remote Control:

Set up your Android TV Box effortlessly and control it with the included remote. Enjoy a hassle-free installation process and convenient navigation.

Upgrade your entertainment setup with the Realtek RTD1295 SoC [Android TV Box](#). Experience powerful performance, immersive visuals, and versatile connectivity for a complete entertainment experience.