



# R volution 4K Dolby Vision and HDR10 Plus PlayerMini User Guide

[Home](#) » [R volution](#) » R volution 4K Dolby Vision and HDR10 Plus PlayerMini User Guide 

## Contents

- [1 R volution 4K Dolby Vision and HDR10 Plus PlayerMini](#)
- [2 Product Usage Instructions](#)
- [3 Important Safety Instructions](#)
- [4 Key Features](#)
- [5 Package contents](#)
- [6 Remote Control](#)
- [7 Getting Started](#)
- [8 How to Create a Movie Collection in R\\_video](#)
- [9 Documents / Resources](#)
  - [9.1 References](#)
- [10 Related Posts](#)

# R.volution

**R volution 4K Dolby Vision and HDR10 Plus PlayerMini**



## Specifications

- Compatible with HDR10, HDR10+, Dolby Vision
- Offers HDMI 2.1, USB 3.0 port, and AV1 UHD 4K support up to 60p

## Product Usage Instructions

### Important Safety Instructions

Please read and keep these instructions for reference. Follow the safety guidelines provided:

1. Read and keep these instructions.
2. Heed all warnings.
3. Follow all instructions.
4. Do not use this apparatus near water.
5. Clean only with a dry cloth.
6. Do not block any ventilation openings.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other heat-producing apparatus.

### Caution

Any changes or modifications not approved by the manufacturer could void the warranty.

### About R\_volution

R\_volution designs professional-grade Video Management Systems for residential and commercial environments. The devices are designed to provide intuitive access to movie libraries in stunning 4K resolution.

### Getting More Information

For additional information and updates, visit the R\_volution Knowledge Base at [rvolution.com/knowledgebase](https://rvolution.com/knowledgebase).

## FAQ

### • Q: Can I connect the R\_volution PlayerMini to a non-4K TV?

A: Yes, the player is compatible with non-4K TVs but may not deliver the full 4K experience on such displays.

### • Q: Is it possible to expand the storage capacity of the R\_volution PlayerMini?

A: The storage capacity is not expandable. However, you can use external storage devices through the USB port for additional content.

## Quick Start Guide

### Important Safety Instructions

1. Read and keep these instructions.
2. Heed all warnings.
3. Follow all instructions.
4. Do not use this apparatus near water.
5. Clean only with dry cloth.
6. Do not block any ventilation openings.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

#### **WARNING:**

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. DO NOT OPEN THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.  
THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES SHALL BE PLACED ON THE APPARATUS.



#### **Warning:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

#### **Getting More Information**

Due to the regular evolution and the addition of new functionalities, provided by firmware and software updates, it

is impossible to cover all functionalities in this user's guide. For this reason, we invite you to visit our online R\_volution Knowledge Base. You will find a large amount of tutorials and various help topics concerning the use of the media player and R\_volution applications: [rvolution.com/knowledgebase](http://rvolution.com/knowledgebase)

### About R\_volution

R\_volution designs and manufactures only professional grade Video Management Systems; delivering the highest quality, outstanding performance, and best possible user experience.

All our products are designed to provide our end-user customers with convenient and intuitive access to their entire movie library collection, in stunning 4K, High Definition resolution. R\_volution devices are made to improve the movie watching experience, in residential and commercial environments.

To ensure the ultimate performance, all R\_volution devices are supplied to authorized resellers through a worldwide network of established and well respected partners.

More info: [rvolution.com](http://rvolution.com)



### WEEE symbol

Correct Disposal of This Product. (Waste Electrical & Electronic Equipment) Applicable in the European Union and other European countries with separate collection systems.

This marking on the product, accessories or literature indicates that the product and its electronic accessories (remote handset) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items (e.g. other types of household waste and recycle them responsibly to promote the sustainable reuse of material resources.

More info can be found here: <http://ec.europa.eu>

### CAUTION:

DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

### CE mark

This product complies with European Low Voltage (2006/95/CE), Electromagnetic Compatibility (2004/108/EC) and Environmentally-friendly design of Energy-related Products (2009/125/EC) Directives when used and installed according to this instruction manual.

### General

The R\_volution PlayerMini is a universal media player compatible with HDR10, HDR10+, Dolby Vision that offers HDMI 2.1, USB 3.0 port and AV1 UHD 4K support up to 60p.

### Key Features

- Processor: Amlogic S905X4-K.
- CPU: 2.0 GHz ARM Cortex-A55 (4-core).
- GPU: Mali-G31 MP2.
- Memory: 1MB L2 cache, 4GB RAM, 32GB ROM eMMC NAN.
- HDR: Display your HDR, HDR10+ and Dolby Vision video content on a compatible display. Video Processing: Dolby Vision VS10 video processing for the best picture possible. HDMI 2.1a: Display up to 8K UHD resolution, 8x more pixels than 1080p Full HD resolution. 4K UHD: Display your 4K 50p/60p video content in HD or 4K resolution at 50 Hz or 60 Hz. MKV
- Player: Playback SD, HD and UHD video contents in MKV, M2TS, DVD / BD / UHD ISO and other modern

video file containers and formats, including top quality AV1/HEVC/H.265 video codec, with very high bitrates up to 300Mbps.

- Network Player: Connect your media player on your local network and enjoy your content from a computer PC/MAC or a NAS via SMB.
- USB Ports: Conveniently connect hard drives, external drives up to 32TB, USB flash drives, USB card readers, computer mouse, and other USB devices.
- USB Port 3.0 x2: Read or copy your files at ultra high speed.
- Full Range of A/V Connectors: S/PDIF optical audio output, HDMI 2.1 output. Multichannel home cinema audio: Bitstream (RAW), downmix LPCM stereo. Video Output Flexibility:
- Output video in any resolution and format from up to 4K Ultra HD (3840×2160). Display your movies in true 24p (23,976 Hz output).
- Auto Framerate: Auto framerate detection 24/50/60p (compatible 24.000 Hz / 23.976 Hz). Playback Memory: Resume playback from last position.
- Advanced File Browser: Convenient file browser with powerful file management (select, select all, copy, cut, past, delete, rename, ...).
- Backlit Remote Control: High quality remote control with direct access and shortcuts with backlit buttons and recordable buttons to control another device. Wi-Fi 6 with 2 removable antennas: Play and transfer your video content wirelessly (IEEE 802.11ax) with high bitrate.
- Widevine L1 DRM: Watch premium online video services in HD and UHD.
- SACD (DSD): Play top quality Super Audio CD (DSD) music files in all any popular formats (ISO, DFF, DSF), including both stereo and multichannel files as well as files using DST compression.

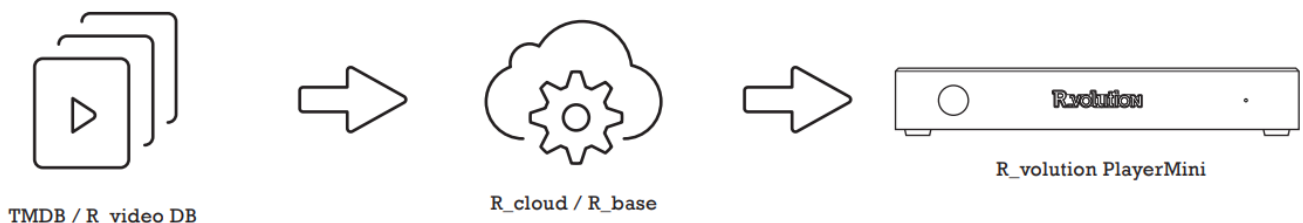


Manufactured under license from Dolby Laboratories.

Dolby and the double-D symbol are trademarks of Dolby Laboratories.



DTS, the Symbol, & DTS and the Symbol together are registered trademarks & DTS 2.0+Digital Out is a trademark of DTS, Inc. Product includes software. © DTS, Inc. All Rights Reserved.



## Organize Your Video Collection With Movie Covers

- R\_video Interface: Browse your movie and TV show collection with cover art and media information: (subtitles, actors, director, release date...). R\_video features an automatic category index of movies and TV shows directly to the player, without the need of a computer.
- R\_search: Easy access to your movies or TV shows, thanks to R\_video powerful search engine combined with

smart filters (actor, director, running time, rating, release date...). R\_video

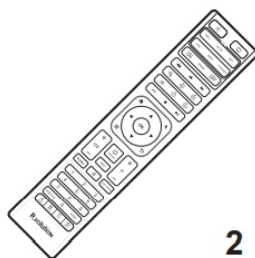
- Stand-Alone: Add, edit or delete movie covers directly on your R\_volution player using the remote control (no PC required). Change the posters, edit the synopsis, change the associate category, create and organize your own personal categories, etc.
- R\_video on Start-up: Enable/disable launching R\_video from system startup in settings. R\_share: Share video content from a R\_volution Player with other players in your home. Parental Control: With the parental control feature, you can designate movies as “children’s” and block access to other movies with a PIN code. Thus, your children can safely access only their movies! In addition, the child mode provides direct access to movies for greater ease of use. Movie Sagas: The saga films are automatically placed in groups and sorted by release date.
- A saga cover dedicated to the collection is associated with the group.
- Automatic Seen Status: Your films and episodes are automatically marked as “Seen” or “Ongoing” status. And when you finish watching a TV episode, R\_video automatically offers to launch the next one !
- Subtitle Download: Conveniently download subtitles directly from the R\_video interface. R\_video Next: Direct access to the current or next episode / film of a saga directly from the R\_video home page.
- R\_video Soundtracks: With the amazing R\_video Soundtracks, you can explore your collection, while listening to the soundtrack associated with your movies, TV shows and sagas.
- R\_video Off-line: Save a collection locally and use it without any Internet connection. R\_video Trailers: Watch the trailer of your movies.
- R\_sync: Thanks to R\_sync, your movie collection is automatically synchronized with your other
- R\_volution players.
- R\_volution Explorer: Explorer is the easiest way to start playing most media files such as UHD, BD and DVD ISO, BDMV, M2TS, MKV, MP4, MOV, MP3, FLAC, JPG...
- R\_volution Explorer makes file exploration so easy !

## Package contents

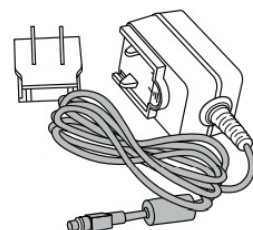
1. R\_volution PlayerMini
2. IR Remote Control
3. Power Adapter
4. RF Antenna
5. Wi-Fi Antennas



1



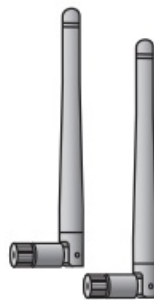
2



3



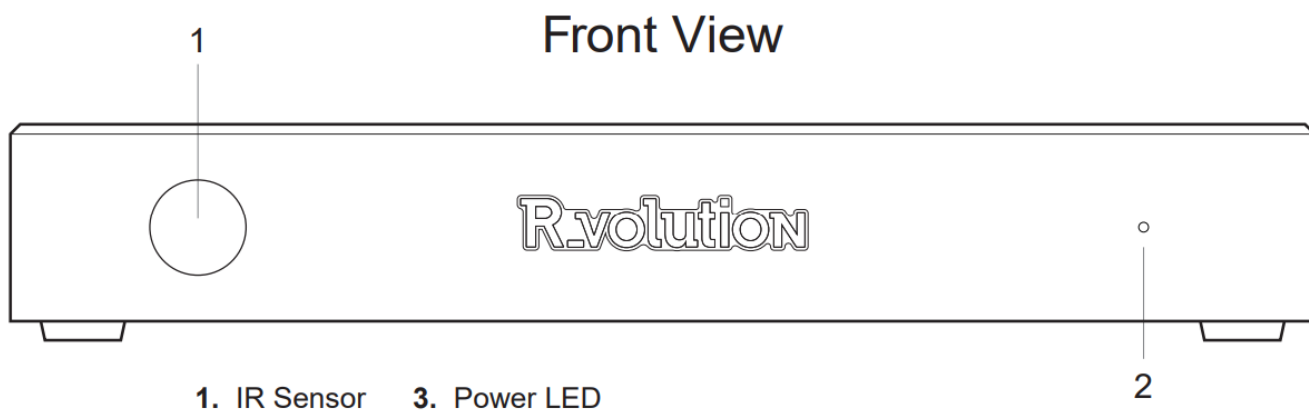
4



5

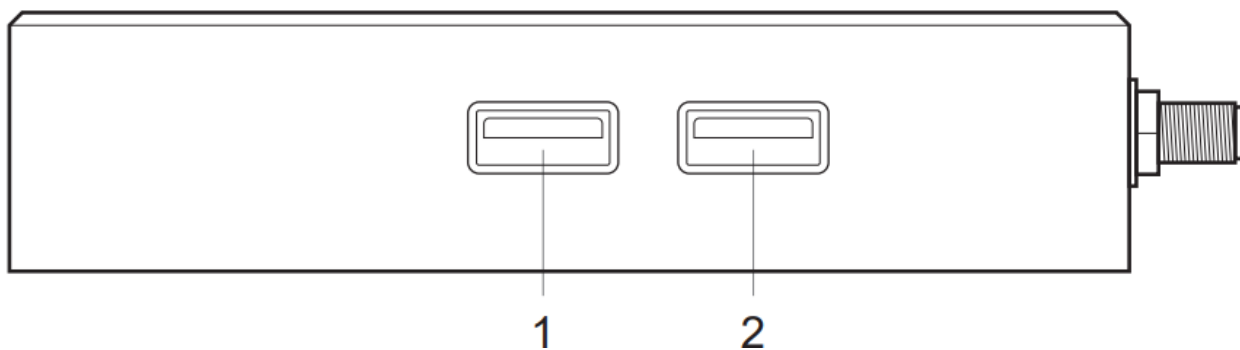
**NOTE:** Additional items (optional) may be included into the package, depending on player configuration, region, and distributor.

#### Front View

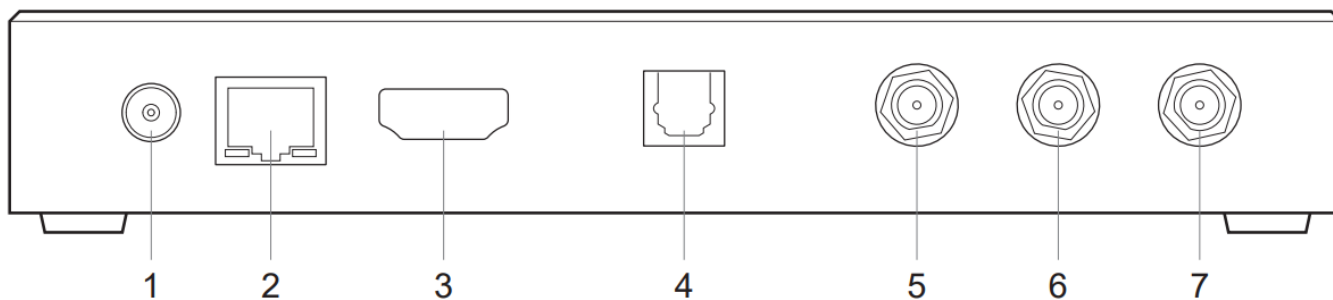


#### Right View

- 1. USB Host 2.0
- 2. USB Host 3.0

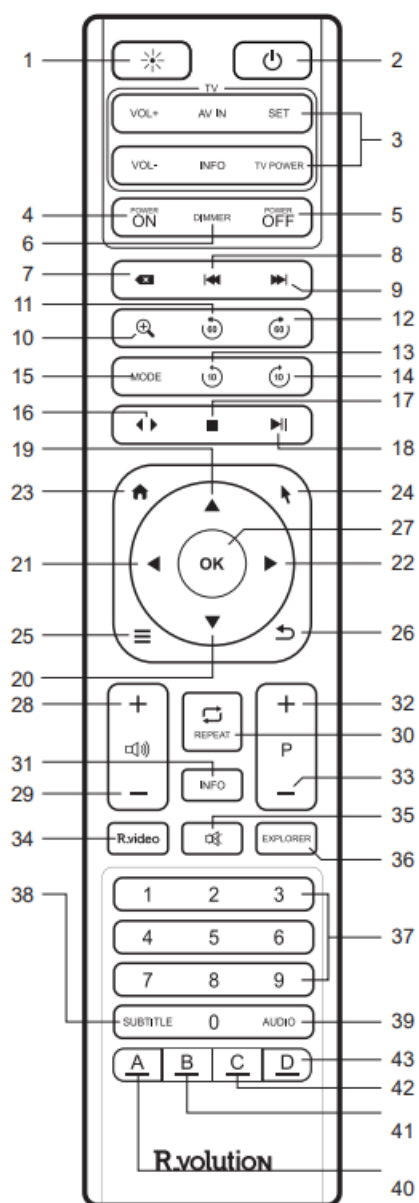


#### Rear View



- 1. DC Input for External Power Supply 12V  $\geq$ 3A
- 2. LAN 10/100/1000 (Ethernet)
- 3. HDMI AV Out
- 4. Optical Digital Audio Output
- 5. RF Antenna
- 6-7. Wi-Fi Antennas

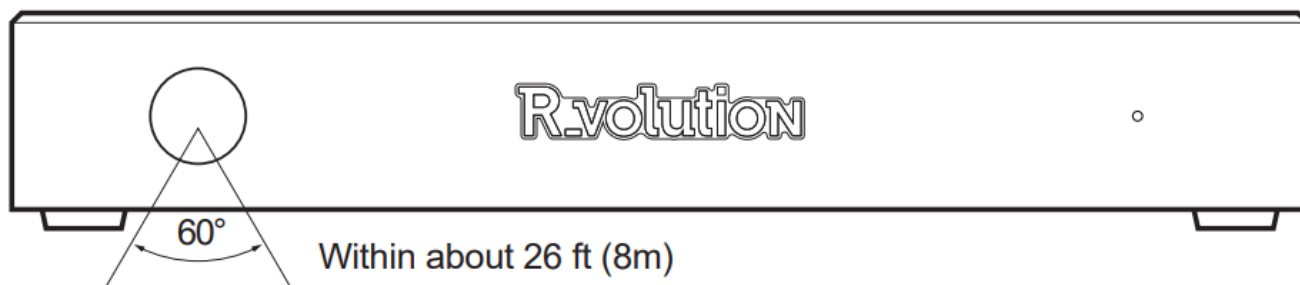
## Remote Control





- 1. LIGHT: Turn on the backlight of the remote control.
- 2. POWER: Toggle power ON/OFF.
- 3. TV SECTION: Programmable buttons to control TV or other external device.
- 4-5. POWER ON/OFF: Discrete power ON/OFF.
- 6. DIMMER: Toggle front LED screen ON/OFF .
- 7. DELETE: Delete the previously entered character.
- 8-9. PREV/NEXT: Go to the previous/next chapter.
- 10. ZOOM: Zoom In / Out (overscan).
- 11-12. -60/+60: Timeline navigation (-/+ 60 sec.).
- 13-14. -10/+10: Timeline navigation (-/+ 10 sec.).
- 15. MODE : Safe video mode.
- 16. < >: Go to playback position.
- 17. STOP: Stop video playback.
- 18. PLAY/PAUSE: Start / Pause playback.
- 19-20. UP: Next file (Explorer). DOWN: Previous file (Explorer).
- 21-22. LEFT/RIGHT: Timeline navigation (-/+1 min).
- 23. HOME: Go to Main Menu (Home Page).
- 24. MOUSE: Switch to the virtual mouse mode.
- 25. MENU: Show / Hide the pop-up menu.
- 26. BACK: Return or Stop playback.
- 19-22. ARROWS: Navigate menu selection.
- 27. OK: Enter or validate the current item.  
Long-press : show the on-screen playback menu.
- 28-29. VOLUME +/-: Increase / Decrease volume.
- 30. REPEAT: Repeat playback (file, all, off).
- 31. INFO: Show / Hide the pop-up info (properties).
- 32-33. PAGE+/-: Timeline navigation.
- 34. R\_VIDEO: R\_video shortcut.
- 35. MUTE: Mute audio.
- 36. EXPLORER: R\_volution Explorer shortcut.
- 37. NUMBER Buttons:
  - 1-9: direct access to 10 – 90% (video playback or movie list).
  - 0: Restart from the beginning (video playback or movie list).
- 38. SUBTITLE: Subtitle switch.
- 39. AUDIO: Audio track switch.
- 40. RED (A): Contextual shortcut.
- 41. GREEN (B): Contextual shortcut.
- 42. YELLOW (C): Contextual shortcut.
- 43. BLUE (D): Contextual shortcut.

## Using the Remote Control



When using the remote control, the front window of the remote control should be pointed to the infrared sensor on the front panel within an angle of  $\pm 60^\circ$  and a range of about 26 ft.

Please use alkaline batteries.

Please observe polarity when inserting batteries.



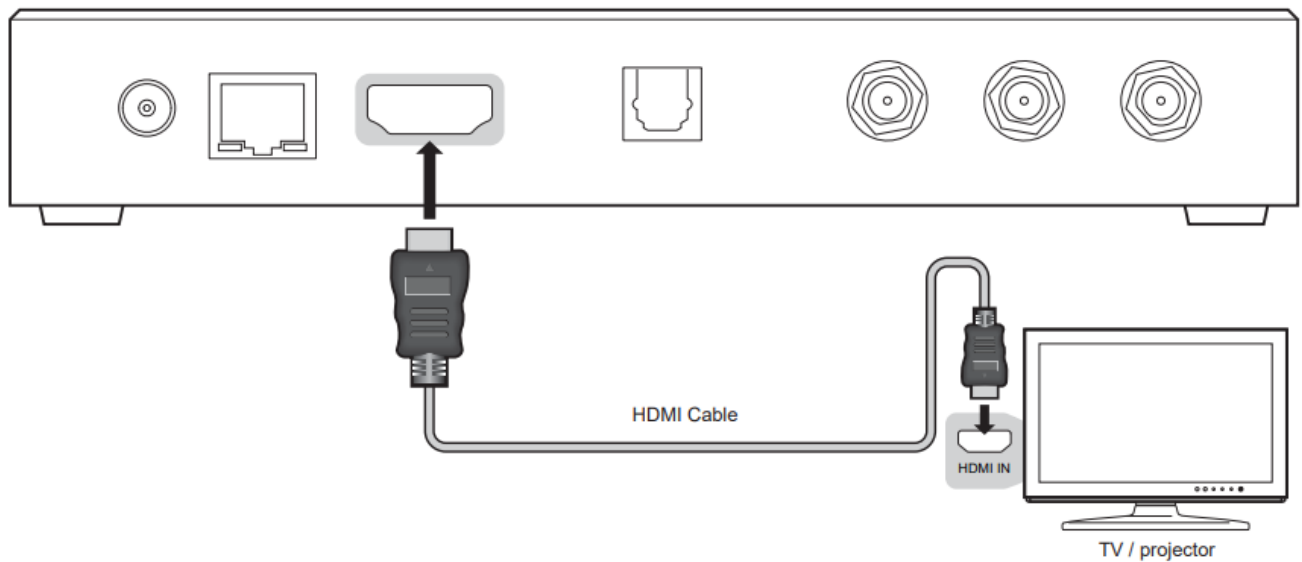
### Third Party Control

You can control your R\_volution player using third party devices such as Control4, Crestron, RTI, ProControl, Savant, Logitech, Elan...

**More info:** [rvolution.com/knowledgebase](http://rvolution.com/knowledgebase)

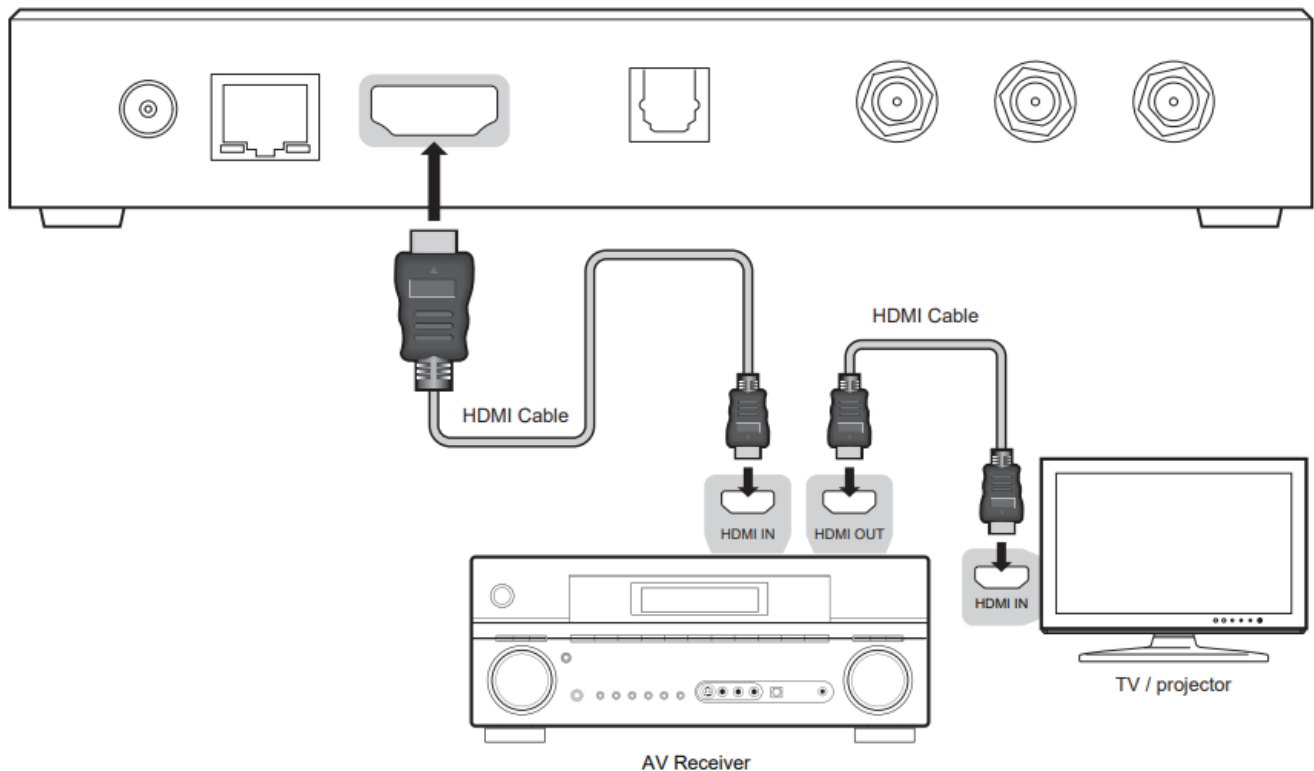
### Connecting your Player to your TV without AV Receiver

If you don't own a home theater receiver or soundbar, the most convenient and easiest way is to connect your player directly to your TV. To do this, connect the HDMI output of your media player to an available HDMI input on your TV.



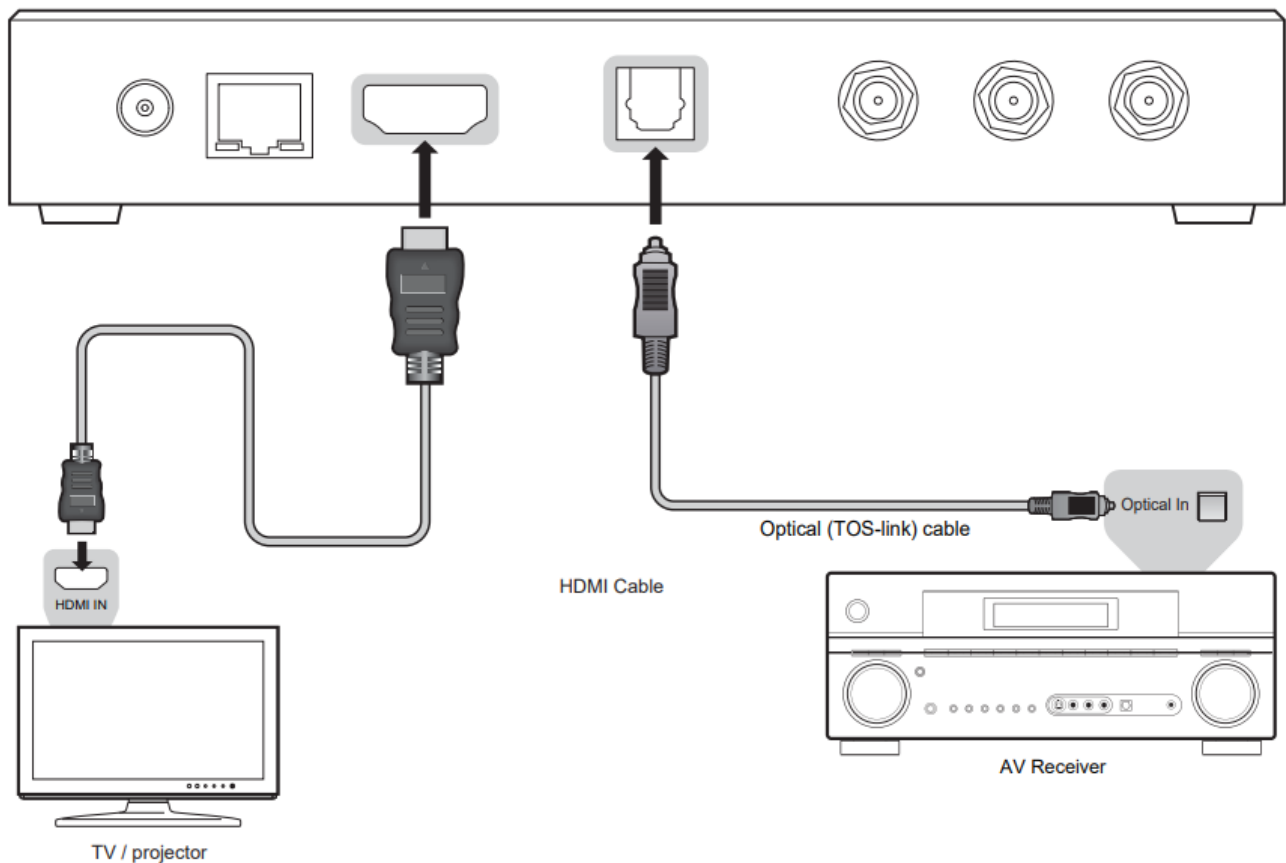
### Connecting your Player to your TV through AV Receiver

If you own an AV receiver, the most convenient and easiest way is to connect your media player to your TV through your AV receiver or soundbar. To do this, connect the HDMI output of your media player to an available HDMI input on your AV receiver. Then connect the HDMI output of your AV receiver to your TV or front projector. If your TV is compatible with 4K HDR, your AV receiver must also be compatible with 4K HDR. Otherwise, please use the S/PDIF optical output or the eARC HDMI output as explained on the next page.



### Audio Digital S/PDIF Optical

If your AV receiver is not compatible with HDMI, you can connect your player to your AV receiver using S/PDIF optical (TOS-link) output as follows:



### HD Sound

S/PDIF can carry two channels of uncompressed PCM audio or compressed 5.1 surround sound (such as DTS or Dolby Digital codec); it cannot support lossless surround formats that require greater bandwidth like DTS-HD or Dolby TrueHD.



### Black Border & Overscan

If you get a black border issue all around your TV screen, please go to your Tv settings and set the correct aspect ratio option to remove the black border. (Fit to Screen option).



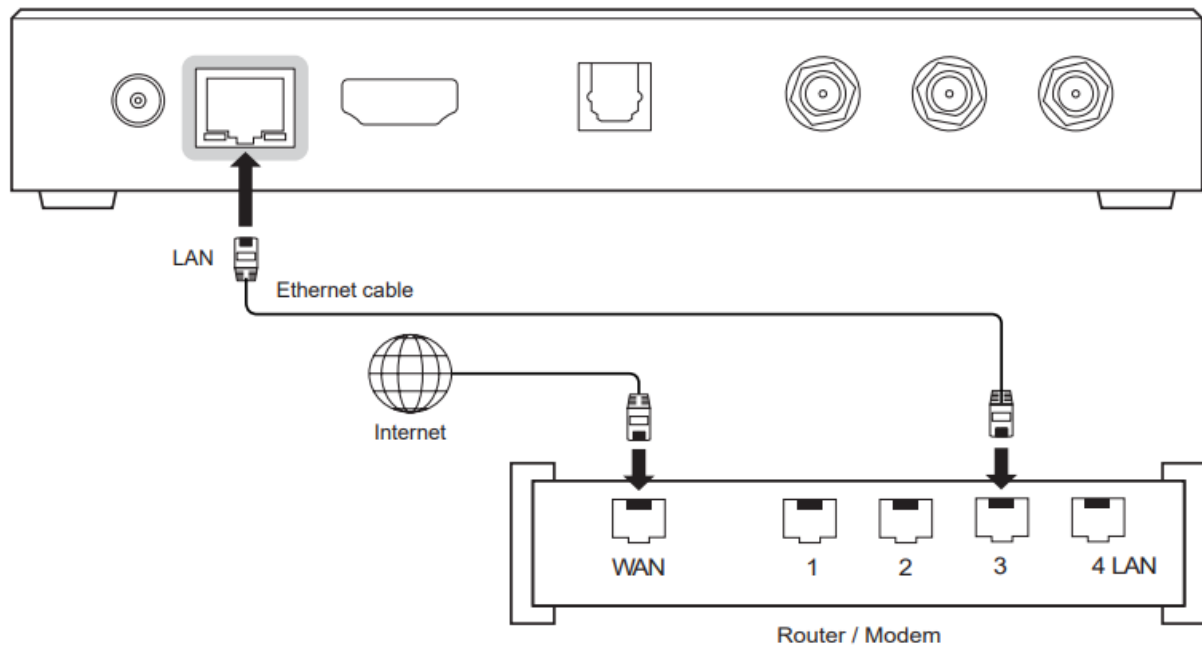
### HDMI eARC

If your TV is compatible with eARC, you can also connect your media player to a HDMI Input of your TV and connect your AV receiver to the HDMI eARC output.

### Ethernet

The media player provides two network connection methods: through Ethernet cable or through the built-in wireless LAN adapter. For the fastest and most stable network connection, we recommend using an Ethernet cable whenever possible. Plug one end of a network cable (straight Ethernet cable) into the LAN port on the back of the media player (Category 5E or more). Then, plug the other end of the network cable into a LAN port on the

broadband router or modem (or switch if you use one).



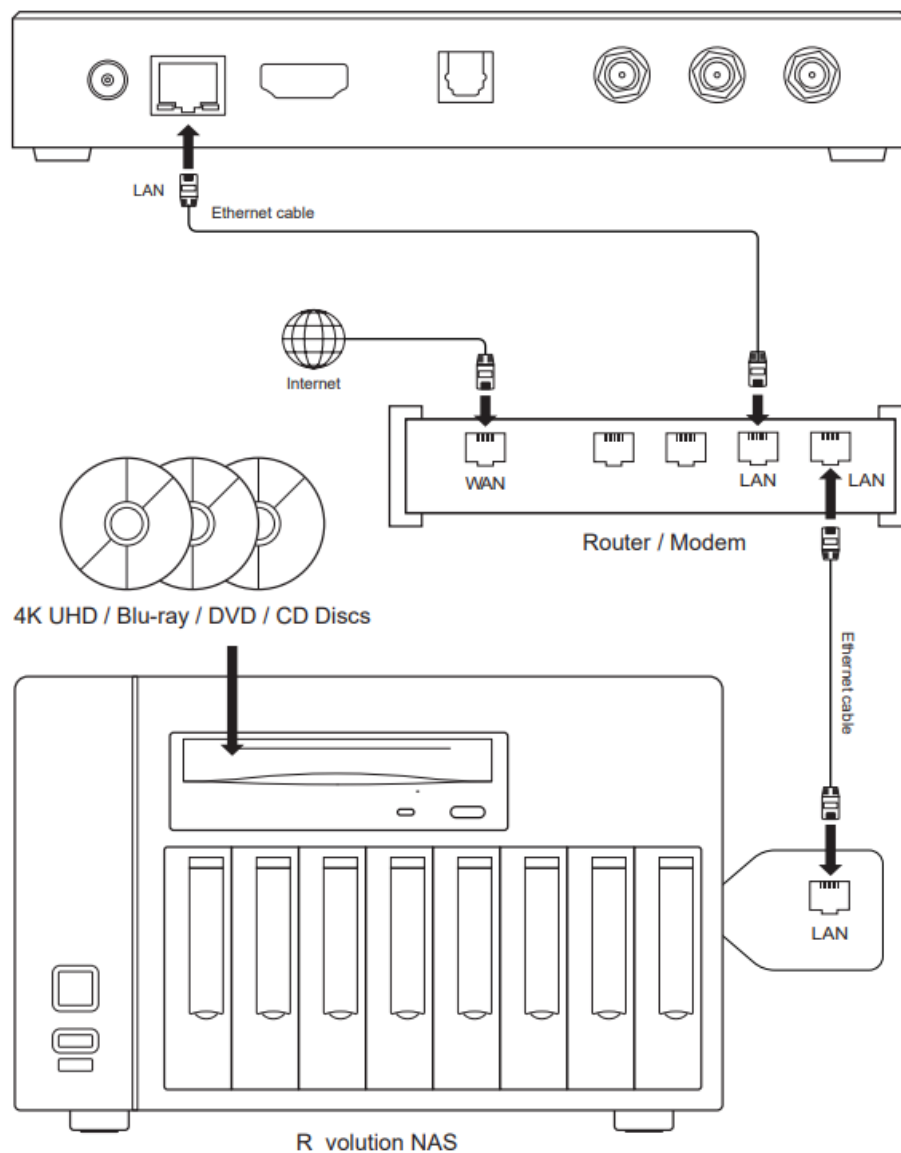
### Ethernet Switch

For better result, we advise you to use high-fidelity switch.

### Wi-Fi

To setup the wireless feature, start by connecting the antennas to the Wi-Fi connectors on the back of the media player. Then, turn on your media player and go to: Setup > Network > Wireless connection (Wi-Fi). Then click on Edit settings. You will be able to select a wireless network and enter the security password.

If you own a R\_volution NAS or any other NAS, please connect the devices as follows:



## Getting Started

Use the HDMI OUT output to connect your player to your TV or video projector. Plug in and turn on the media player. The player will go through its initial start-up procedure (takes less than one minute).

If you experience a black screen or no video signal, please consult the following knowledge base:

[rvolution.uservoice.com/knowledgebase](http://rvolution.uservoice.com/knowledgebase)

You will then be taken to a quick setup screen. Follow the steps to set the language, resolution, and network access.

Finally, you should see the main screen with access to the Video (R\_video Media), and Explorer applications, among others, as well as Setup and Android Apps.

To set the default language for audio tracks and subtitles for video content playback, go to Setup > Playback and choose your preferred default language for audio tracks and subtitles.

## Audio settings

The Audio section of the Settings menu allows you to set preferences for audio output formats. If you are using an HDMI compatible multi-channel AV receiver, please set the Digital Audio Connector option to HDMI (HD Audio On). If your home theater amp / preamp is not HDMI compatible, set the Digital Audio Connector option to S/PDIF (HD audio off).

We recommend that you set the Digital audio output mode option to Auto. But it may be a good idea to select PCM mode (with decoding) for certain types of audio formats like AAC if your AV receiver cannot decode this format. Bitstream mode always sends the audio stream to your AV receiver in an undecoded way. But in this mode, some audio formats may not work if your AV receiver does not support these formats.

In order to listen to music in lossless or uncompressed format, you can set the Maximum digital output sample

rate option to 192kHz. However, please be careful because this mode can generate crackling in the speakers if you use an incompatible 192kHz amplifier or soundbar, or if you do not use an amplifier or soundbar at all (sound from the TV). In this case, select the Auto option.

### Video settings

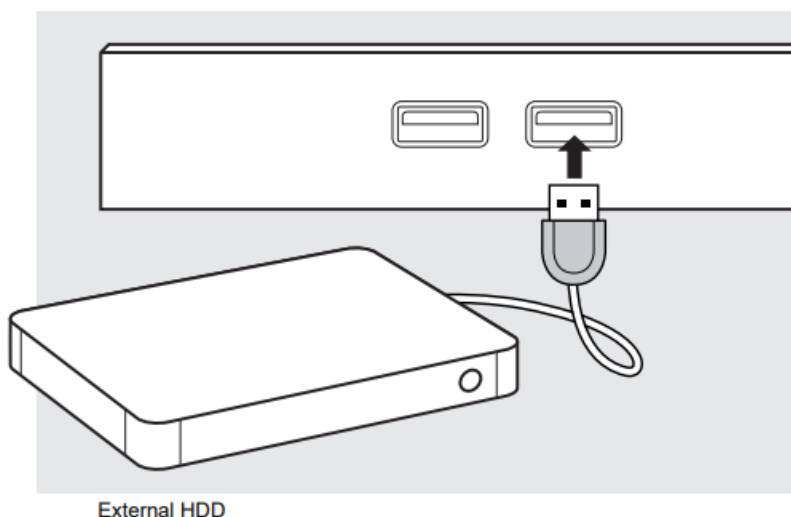
By default, the player automatically adjusts the video output according to the resolution of your television. It is strongly recommended to leave the resolution settings in Auto mode (in Setup > Video). If your TV or projector is compatible, we recommend the Y'CbCr 4:4:4 / 10-bit or 12-bit mode for the best video performance. Warning! The higher you move up in the video output specifications, the higher the bit rate will be and will require a quality cable.

### HDR

To benefit from the best performance on HDR content, we invite you to go to Setup > Video > HDR and Dolby Vision settings and select Dolby VS10 processing for HDR, DV video, in the HDR processing mode option instead of Auto.

### External Drives

If you are using a 2.5" external hard drive, please use the USB cable that came with your hard drive for best performance.



### Connecting USB Drives

Connect your USB drives to one of the available USB ports. If you want to play video files, USB 2.0 is enough to support very high speeds (up to 300 Mbps). If you want to transfer files, we recommend using USB 3.0 ports for faster transfers.

The power supplied by the USB ports may not be enough to allow the external drive to function properly; depending on the hard drive, especially for large capacity drives. In this case, please use a docking station. Please do not disconnect or turn off the USB external drive during writing operations such as copying or transferring files.

The player is compatible with UASP HDD docking stations as well as USB hubs.

### Using External Drive

The media player is compatible with drives formatted in FAT16 or FAT32 (read-write), EXT2/EXT3/EXT4 (read-write), NTFS (read-write), exFAT (read-write), HFS/HFS+ (Mac standard OS /Extended) (read-on-ly), BTRFS (read-write). It is possible to format your hard drive via Explorer via Menu > Format.

### Large capacity drives

The media player supports partitions up to 32TB. It can also format partitions up to 16TB via Explorer. To use hard drives larger than 16TB, use formatting software on your computer to format your hard drive.

More info: [revolution.com/knowledgebase](http://revolution.com/knowledgebase)

Use the RC buttons UP, DOWN, LEFT, RIGHT, OK, RETURN to navigate through the player menu. Use the

MENU RC button to show the list of available commands. Use the INFO RC button during playback to show the INFO panel (duration, resolution, framerate, bitrate, etc.).

The Home Page features 2 main applications: Explorer, and Video.

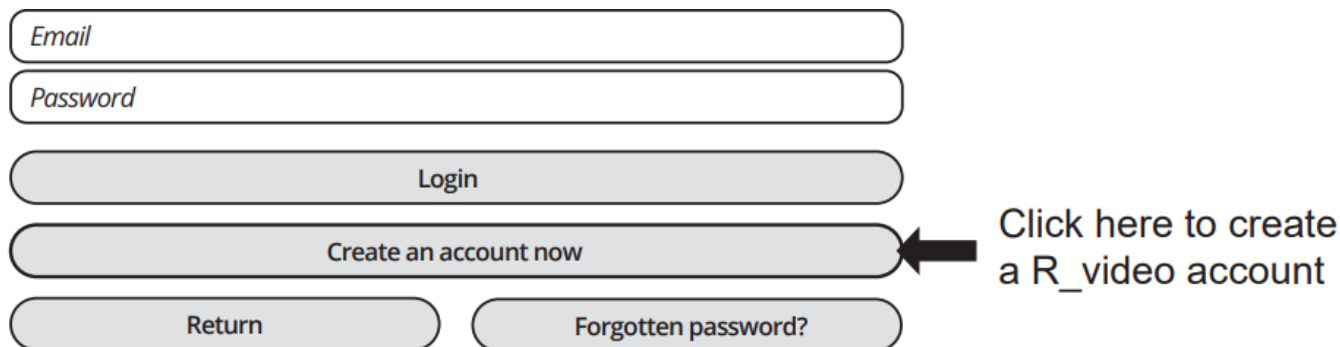
### Explorer

Explorer is a File Manager. You can easily explore and launch playback of your music, pictures and video content. But Explorer is more than just a file explorer — it also provides many advanced multimedia features and a complete file management system.

### R\_video

R\_video is a media player, software and entertainment hub, featuring an impressive user interface with movie covers. With R\_video, you can experience your entire movie and TV series collection, browse and play your titles from local and network storage media, view cast information, download subtitles, play trailers and much more. In order to start using the R\_video app, you have to create a R\_volution account and register your device. First, connect your media player to Internet through Wi-Fi or Ethernet. Launch R\_video and select your language. Then, follow the on-screen instructions. If you have never used R\_video before and if you don't have any R\_video account, please click on Create an account now.

### Login



The login form consists of five input fields and two buttons. The first two fields are for 'Email' and 'Password'. Below them is a 'Login' button. The next button is 'Create an account now', which is highlighted with a black arrow pointing to it from the text 'Click here to create a R\_video account'. At the bottom are two buttons: 'Return' and 'Forgotten password?'.

Email
Password
Login
Create an account now
Return
Forgotten password?

Then you will be prompted to enter your R\_volution Token number. The Token number is printed on a sticker located under the media player. You will only have to enter it once. Then all your account information will be saved in the internal memory of the media player. R\_volution needs this information in order to be able to register your collection (only the covers, not the films). The R\_cloud allows you to preserve your collection\*. In the event of a device failure, or the purchase of another R\_volution player, all you need to do is enter your credentials to access your collection and recover everything identically. R\_cloud also offers a multiroom feature called R\_share to access your collection of movies, concerts and TV shows from other R\_volution players in the house.

\*for more info regarding the cloud service terms and conditions, please visit the official web site.

### Accessing Network Drives and Access to The Player

This media player features a Samba client (SMB) to explore and playback your videos, pictures and music, located on your local network (NAS, computers, ...). The SMB Server is activated by default. You can access your media player entering \\R\_VOLUTION in the explorer of your computer or using the media player IP address as following: \\192.168.1.15 (for instance). Then, enter guest as login and password. In order to find the IP address of your player, go to: SETTINGS / Ethernet Configuration.

### More info about network access here: [rvolution.com/knowledgebase](http://rvolution.com/knowledgebase)

The media player also features a function called R\_share, based on Samba server technology. This allows you to access your video, pictures and music content, located on internal HDDs (or local drive connected in USB to the media player) from another R\_volution player through your local network. You can playback video contents, in up to 5 different rooms simultaneously (up to 2 in UHD resolution), equipped with R\_volution media players. Thanks to R\_share, a NAS server or computer is not required to stream your media content in different rooms in your home. To use R\_share, please select R\_share instead of Local drive in the Folder settings of R\_video.



## **File Management**

In addition to be a file browser, Explorer is also a complete file manager offering functions such as: Copy, Cut, Paste, Select, Select All, Delete and Rename. To access these functions, press the MENU button of the remote control.

## **Slideshow Function**

Explorer also offers a slideshow function with cross fades and transition effects. To manage the Slide show delay and Transitions effect, go to Setup > Playback > Photo Viewer. To access the Zoom options, press Zoom button. Then, press 1 time for Fit to Screen, 2 times for Pixel to Pixel, 3 times for Custom options. Then, use P+/- to Zoom In/Out and Arrows buttons to move the focus. Press Pause button to pause the slideshow and press Play to pause/play the slideshow. Press OK to display the list of the pictures and direct access to any one of them. On this screen, press 7 for Repeat and 8 for Shuffle options.

## **Video Properties**

To view the complete technical information of the file being played, press the INFO button on the remote control. You will find in particular, the datarate, framerate, video & audio codec and format, size, resolution, and more...

## **Video and Audio Playback Options**

During playback, the MENU button on the remote control provides access to various video and audio playback options such as direct access to a precise playback position in time, zoom and ratio options, etc.

## **Rvolution NAS Stats & options**

The R\_video MENU provides access to the statistics of the Rvolution NAS (temperature of the drives, available space...) as well as music encoding options (MP3, AAC, and FLAC).

## **How to Install a New App**

To install a new app, please go to Android Apps / AptoideTV. You'll find many apps dedicated to media players that can be controlled by RC. You can also use Google Play but some apps may not be compatible with this media player. If you want to install an APK from a USB stick, please use Explorer.

## **How to Add a Favorite**

To add a movie or a folder as favorite, press Menu and select Add to favorite to add it to the favorite section.

## **How to Create a Movie Collection in R\_video**

Before starting, you must create a folder named MOVIE on your HDD. Then, place all your movies inside this folder. If you have TV shows, place them in a dedicated folder named TV SHOWS.

## **Movies**

1. On your NAS or HDD, please create a movie folder named MOVIES. Place all your movie files in it.
2. Your files should be named with the title of each movie. For example, the file of the movie "Metropolis" should be named "Metropolis.mkv". You can create subfolders in the folder MOVIES if you want.

## **TV Shows / TV Series**

1. On your NAS or HDD, please create a folder named TV SHOWS .
2. Then, create a subfolder for each TV Shows. You can create a subfolder for each season if you want. Then, place all your TV Show episodes in it.
3. Your episodes must be named as: "TVShowName s01e01" ("TVShowName 1x01"also supported). For the

special episodes, please name them as: "s00e01".

## Connection

Accounts [my.email@mailbox.com](#)

Accounts

my.email@mailbox.com

Servers

R\_cloud

Collections

Collection 1

Connection

Start your player. On the main page, click on the first button named VIDEO. Choose your language and enter your login. If you do not have any R\_video account, please go to the page 14. Then, click on the button Connection located on the bottom of the window.

On the Folder configuration window, please click on Add a folder containing movies (or TV Shows). If your files are located on a local storage, please click on Local drives. If you want to share your video contents with others R\_revolution players through your local network, click on R\_share. Then click on the storage name. Next, browse it and go inside the Movies (or TV Shows) folder. Finally, when you are in the folder MOVIES (or TV SHOWS) click on Add this folder button located on the top of the window.

**WARNING!** Do not add all your subfolders. You should just add your "MOVIES" folder containing all your movies. If you own a NAS, please place your folders MOVIES and TV SHOWS inside the shared folder VIDEO. Do not place your folders MOVIES and TV SHOWS in the root folder of your NAS. Your folder will be added in the MOVIE folder list (or TV SHOW). You can check the path by looking on the generated path located between "MOVIES" button and EDIT button. Your path should stop to the "MOVIES" folder (or "FILMS" folder). If your path is incorrect, you can modify it by using the Edit button. Press Delete button to delete the folder from R\_video. (Don't worry! Your movies will not be deleted). If you want to add another folder containing movies or TV Shows, please click on the dedicated button.

## Folders

Movies

/storage/HDD/Films

Edit

Delete

Storage ID: fs3sho54suey-ya55h4st7e-syot563lj3a

Add a folder containing movies

Add a folder containing TV shows

Add a folder containing personal movies

Then, press RETURN if you don't want to add another folder containing movies. R\_video will start to scan your folders and analyse your video contents. You can see the current scan task in a dedicated panel. To close the current task panel, press the RETURN button of your RC. If you close it, you can display it again through the MENU button of your RC.

**Done!** Now you can enjoy your R\_video collection! To access the configuration panel again, press the MENU button on your remote control. In the configuration panel, you'll find many options such as: language (GUI and identification), number of poster lines, top movie cover, parental control, identification on startup, terms to exclude, token and other account administration.

More info here: [revolution.com/knowledgebase](http://revolution.com/knowledgebase)

## R\_video

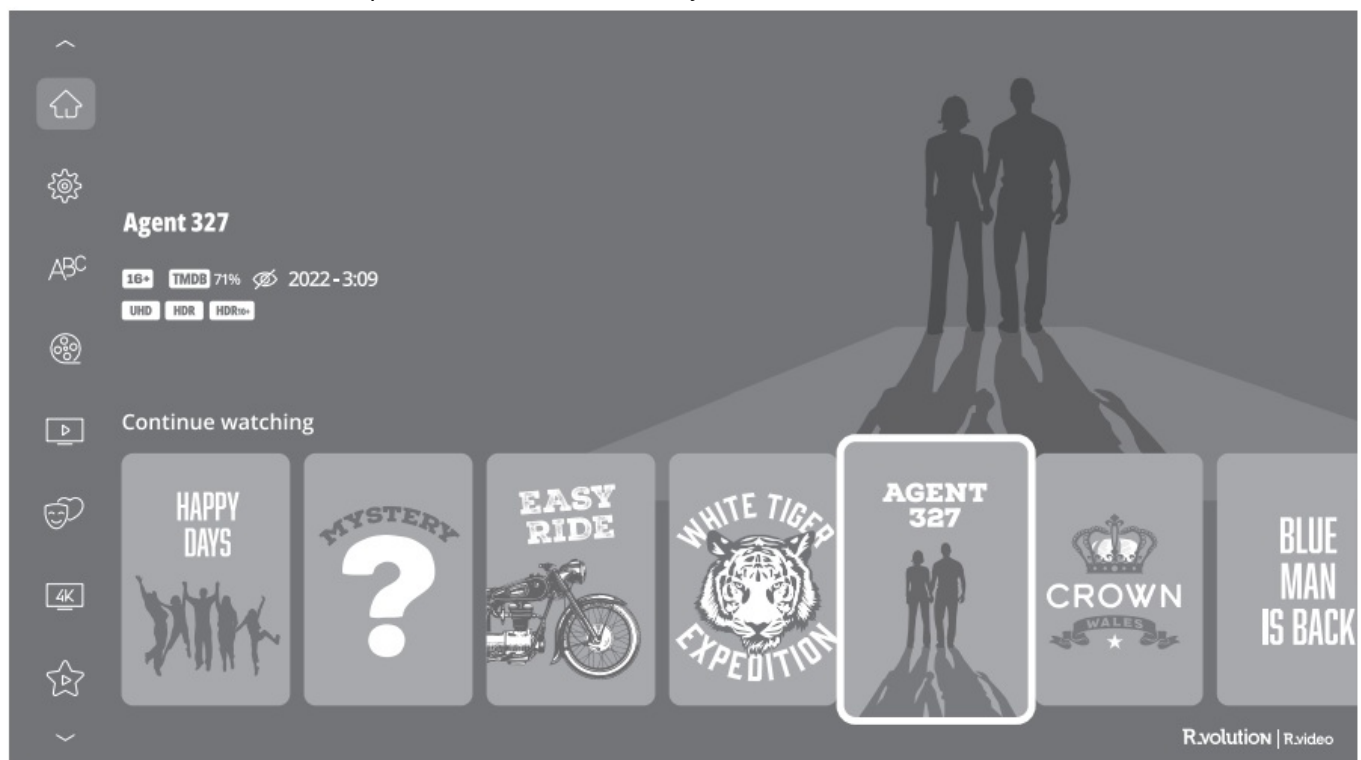
The R\_video homepage is made up of 2 parts. The left part offers access buttons to modules. By default, some modules are displayed, such as: ALL, MOVIES, SERIES, RECENT, CATEGORIES, ... It is possible to delete or add modules using the MENU button on the remote control. It is also possible to display the contents of a module or category of your choice in the main part (showcase). By default, the NEXT module is proposed. This module displays the movies or episodes currently playing. In case you have completed a TV episode, the following episode is proposed. In the case of a saga, the following movie is displayed. To delete an episode or movie from the NEXT module, select it and press the MENU button and click Remove from Showcase.

/storage/HDD/Films

Storage ID: 0000000000000000

If you get a wrong storage ID with « 000000000 », it means that R\_video cannot write on the drive due a defective disk sector. Please format it again.

To access additional features, press the MENU button of your RC.



## How to Identify a Movie / Episode

When you add a movie file to your Movies folder, R\_video will automatically index it at the next restart of the application. To force the identification process, press MENU of your remote control, then click on Identify option.



## Identification



Start identification



No video to identify

---

### How to Delete a Movie / Episode

When you delete a movie file from your 'Movies' folder, R\_video automatically removes its cover and descriptive page from your R\_video collection during the next analysis. You can manually remove a movie using the Delete option located in the R\_video menu (contextual actions).



## Edition



Delete...



Categories

### How to Identify Unidentified Movies & TV Shows

Even if your files are not named correctly with the title of the film (or TV show), R\_video can identify it but only if a R\_video user previously identified it manually. If you are living in a country where R\_video is not yet popular, which could happen often at the beginning, mostly if you are using a R\_volution NAS Rip because the generated files are rarely named correctly. But day after day, R\_video DB will become more and more reliable as users manually identify movies and TV series files.

Press MENU of the RC and select X to Identify. You'll see the list of the files that are not identified. Then, click on the button named Identify... On the Identify window, please enter again the movie title.

You can also enter the TMDB ID code to identify your movie or your TV show. On TMDB website, the ID code is located in the URL of the movie page. For instance, the URL of the movie "Charade" will be

["https://www.themoviedb.org/movie/4808-charade"](https://www.themoviedb.org/movie/4808-charade). Enter the ID number "4808" in the dedicated field instead

of the title. Then press the "Search" button. R\_video will find the right movie 100%. If your movie or TV show does not exist on TMDB, you can add it directly by creating an account. Please note that the validation of new film, concert or TV series listings on TMDB may take approximately 24 hours before appearing on R\_video due to the moderation period.

### Top Banners

A top banner is automatically added to 4K UHD, Blu-ray and DVD files. But you can add manually a special banner to the top of your movie covers. R\_video offers so many additional covers such as 4K Ultra HD Disc-1 / 4K Ultra HD Disc-2, 4K Ultra HD Director's Cut, 007, DC, THX, IMAX, DVD Special Edition, DVD Superbit, Laserdisc, D-Theater, etc.

To change the top banner, go to :  
Menu > Edit > Additional top banner > Custom.

### How to Change a Picture (Poster or Background)

To change the poster or the background of a movie or TV show, press the MENU button of your remote control, then click on Change the picture option using the OK button of your R\_video remote control. Then, click on the poster or background of your choice. If you see a R\_video DB banner, it means that this picture is part of R\_video movie cover database.

### Multiple Hard Drives

R\_video is able to mix the content of several sources. For instance, one collection can contain movies located on 2 hard drives and one NAS. If you are using multiple hard drives, R\_video is able to detect if the drives are accessible or not. When you launch a movie but the drive containing the movie is not connected, R\_video will show a popup window asking to insert the dedicated drive.

### Parental Control

To tag a movie as Allow for children, select a movie (or a group of movies), then press the MENU button on the RC and click on Allow for children. Then, enter a 4-digit pin code.

#### Parental code

Please enter a 4-digit pin code.

This code will allow you to lock your collection and restrict access to movie tagged "Allowed for children".



### Personal Categories

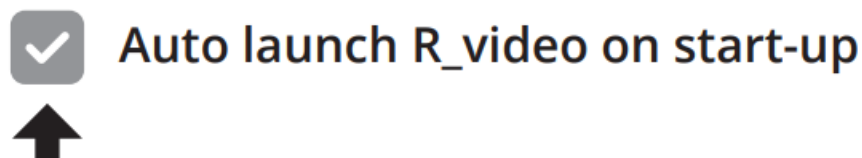
By default, the movies and TV shows are automatically associated to categories. But you can create your own categories and associate manually your movies. To create a category, go to Categories, then press MENU and click on Create a category. Then, enter a name and choose an icon. The contextual menu gives also access to additional options such as: modify the position, edit or remove.



### R\_video On Start-Up

To activate this feature, press MENU, then go to Settings, click on the second tab and switch ON the option in the list.

#### Auto-start



## Filter and Sort

To sort your movies, press MENU, then go to Filter and sort. Then click on the first item. Then select the sorting: A to Z, Z to A, Release date, Ranking, Duration, Addition... The new sorting bar will appear on the right of the cover list. To filter your movies, please click the following options: Seen, Ongoing, or Not seen.

## Filters



**Decreasing Release date**



**Seen videos**



**Ongoing videos**



**Not seen videos**

## Search Engine

To search for a film, saga, TV show or content with a specific actor or director, click on the Search button located in the left bar. Then enter your search (title, actor, director) with a minimum of 3 letters, then validate. The results will be filtered by films, TV shows, sagas, actors and directors.

## Sagas / Groups

The films from sagas are automatically placed in groups and sorted by release date. A saga cover dedicated to the collection is associated with the group and movies are displayed in a dedicated horizontal scroll list.

## Subtitle Display Options During Playback

To change the subtitle display options such as vertical position, size and color, press the Subtitle button on the R\_volution remote control during video playback, then go to Settings and change the desired option. To change the vertical position, use the buttons UP / DOWN. To change the size, use the buttons P+ / P-. To change the color, use the buttons 1-6. To add external subtitle, please use the same name as the video file as follows:  
Metropolis.mkv / Metropolis.srt

## Subtitle Download Option

To download subtitles, go to the desired movie, concert or episode, then press the MENU button on the remote control and click "Download subtitles...".

## Zoom and Aspect Ratio Settings During Playback

To modify the aspect ratio or zoom the image during playback, press the following button:

## Media Info During Playback

To display the media info and various info such as bitrate, resolution, frequency, etc., please press the INFO button during playback.

## R\_video Collection Statistics

If you want to display the statistics of your collection, press the MENU button on your remote control, and go to Information > Collection Statistics.

## Add a Category in the Left Bar

On the R\_video home page, go to one of the modules in the left bar. Then, press the MENU button on your remote

control and select Add module. Choose from the list of modules the category you want to highlight in the left bar. You can then modify its position in the left bar if needed.

### Token Error Message “Account / token already used”

When you encounter the message Account / token already used you need to release the token in order to use it. If you are not able to do it by yourself, contact us by sending us a photo of the sticker under the media player with the token number. We will release it for you.

### Firmware Upgrade

Usually, if a new firmware is available, you will be informed at the player’s startup. To access the Firmware upgrade page and manually launch the online firmware’s update, go to Setup > Miscellaneous > Firmware Upgrade. You will see the current firmware version. Click on Check Available Update. If a new version is available, you will be able to download it and install it. If there is no new firmware version available, a popup windows will appear to confirm. To manually upgrade the firmware using a USB flash drive, please visit [rvolution.com](http://rvolution.com) > Download > R\_volution Player Firmware Updates.

[rvolution.com/knowledgebase](http://rvolution.com/knowledgebase)

### DISCLAIMER

On some cases especially if you come from a more recent firmware during the process, the TV screen can switch to GREEN or BLACK for a while. This is normal! Please absolutly not restart or switch off your player during the full process. In such case, please wait 10 min before to restart your media player.



### Factory Reset



In case of problem, try turn OFF your media player and unplug the power cable during 10 min. It could solve the problem. If it does not help, please try the following procedure. Be careful, however. This will reset all your settings and account information. But you will not loose your movie collection.

1. Go to Setup > General
2. Click Reset Settings button, then click on Reset settings to confirm the procedure.
3. Please wait during the reset process.




**Warning!** Do not restart or switch off your player during the full process

[rvolution.com](http://rvolution.com) / [rvolution.store](http://rvolution.store)

### Documents / Resources

 	<p><a href="#">R volution 4K Dolby Vision and HDR10 Plus PlayerMini</a> [pdf] User Guide 4K Dolby Vision and HDR10 Plus PlayerMini, 4K Dolby Vision and HDR10 Plus, HDR10, Player Mini, Player Mini, Mini</p>
--	---

## References

-  [R\\_volution | 4K Ultra HD Media Player](#)
-  [R\\_volution 4K Media Players | User Support](#)
-  [Charade \(1963\) — The Movie Database \(TMDB\)](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.