

Rvolution MEDIA PLAYER FOR CRESTRON HOME

Revision: 1.0

Date: 12 May 2025

SUPPORTED INSTALLATION

This is a Crestron Home driver for Crestron Home processors as well as Crestron Custom processors.

DESCRIPTION

This is a Blu-ray player driver to allow the use of Rvolution's media player devices, specifically the PlayerOne 8K, Player Pro 8k and the PlayerMini.

INSTALLATION

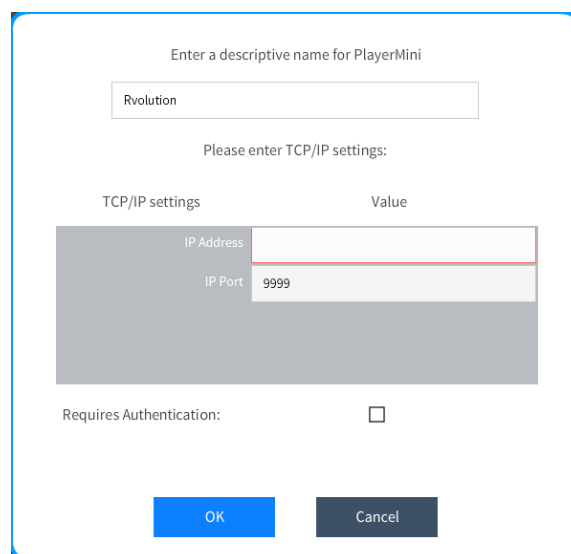
The driver can be found under:

Drivers > Blu-ray Player > Rvolution

Adding the Driver

Ensure a room is selected, and then click on the '+' against the appropriate device.

You will be asked to provide a descriptive name – this can be anything you wish. The IP Port is not used for this driver so you can leave it to the default of 9999.

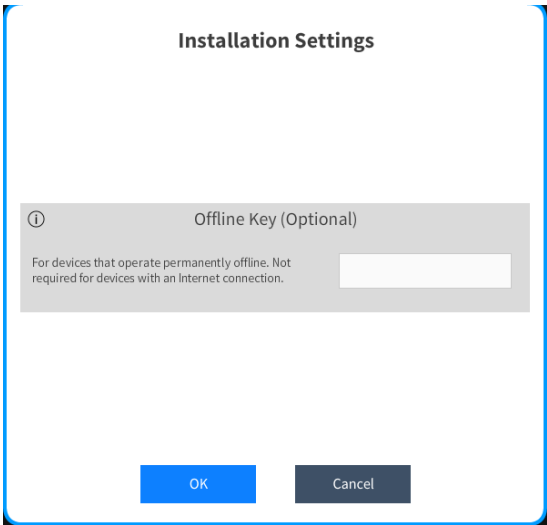


The screenshot shows a configuration window for the Rvolution media player. At the top, it says "Enter a descriptive name for PlayerMini" with a text input field containing "Rvolution". Below this, it says "Please enter TCP/IP settings:". There is a table with two columns: "TCP/IP settings" and "Value". The first row has "IP Address" in the settings column and an empty text input field in the value column. The second row has "IP Port" in the settings column and "9999" in the value column. Below the table, there is a checkbox labeled "Requires Authentication:" which is currently unchecked. At the bottom, there are two buttons: "OK" and "Cancel".

TCP/IP settings	Value
IP Address	
IP Port	9999

The driver is licenced via the cloud, but an optional "offline" key can be requested under special circumstances. Please FIRST refer to the "Licensing" section below and then

contact support@ultamation.com if you REQUIRE offline activation. The same offline key can be used for multiple driver instances in the same system.



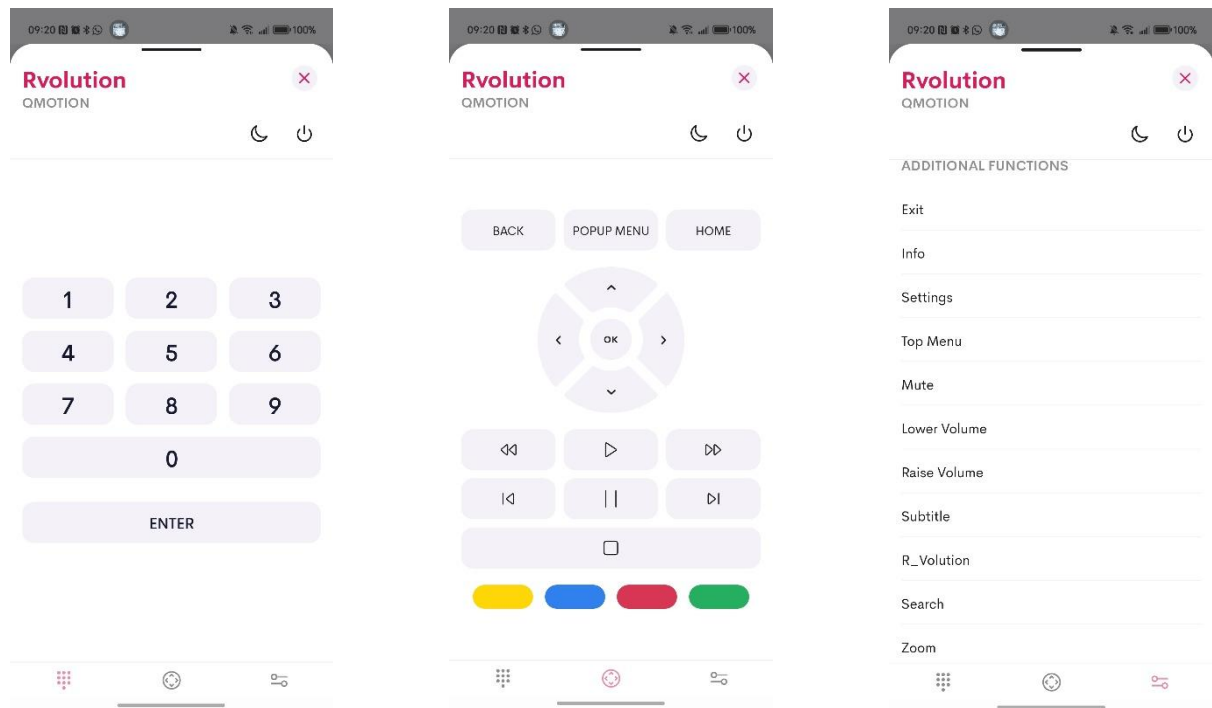
If you do not have a cloud licence and do not enter a valid offline licence key, the system will function for ONE hour and then control will be suspended. The offline licence key can be entered at any time after initial setup without having to reconfigure each tile.

Once added, the driver will display in the Source Route configuration within Crestron Home. Once added assign a video route to the output and the tile will be available for use in Crestron Home.

Rvolution	
Inputs	Outputs
	Display - Generic A/V 1 1 HDMI
	Not Assigned 2 Generic Audio
	Not Assigned 3 Generic Audio

USING THE DRIVER

Once setup a video tile will appear in the room you have placed the driver into. Pressing that tile will bring up the control options which will have three sections. Please note that the driver does not support Power On/Power Off so the R_volution device will need to be on to control it.



USING THE SIMPL WRAPPER

The driver can also be used on Crestron Custom processors by using the Crestron Device Drivers Bluray Player Ethernet v2.1(cm) module. In this case User_Attribute 1 refers to the optional offline key. **Please Note: Currently the arrow keys in the Navigation section of the module do not work so custom commands have been added that can be used instead.**

SUPPORT

If you have any issues with an integration solution please let us know by contacting Ultamation support on support@ultamation.com and please include as much detail about your issue as possible, such a recent processor error log.

Licence verification messages are posted to the error log, so please ensure you have checked this.

LICENCING

This integration solution (including software, images and all other associated assets distributed as part of the purchased download package) is licenced on a PER PROCESSOR basis.

A purchase should not be completed without correct information as refunds cannot be issued for errors or changes made to details following purchase.

This is an electronic product and there is no physical delivery.

The integration solution is provided without any warranty with respect to the reliability of the controlled device or changes to device protocol. We will endeavour, through best efforts, to maintain the integration solution's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this integration solution and this will be a separate, purchasable, product.

CLOUD LICENCE

This integration solution contacts Ultamation's licencing server at startup. If the server finds a matching licence for the integration solution and processor then the integration solution will be licenced. Otherwise, the integration solution will check the offline licence key. If you purchase a licence **after** you have loaded the integration solution, please reboot the system to see changes take effect.

If you purchased a licence **before** it was migrated to the cloud service, i.e. you have a licence key already, you must enter this into the **Offline Key** user attribute. If you purchased the integration solution **after** it was migrated, and you don't have a licence key, no further action is required.

If no licence exists for the product/processor the integration solution will enter a short trial period (ONE HOUR) to allow for verification of correct control or evaluation.

To request an OFFLINE key, please contact support@ultamation.com with your order details and a brief explanation why you REQUIRE offline activation. Ultamation reserve the right to refuse offline activation.

NOTE: Once an offline key has been issued no further licence changes will be granted. Moving the integration solution to a new processor will require an additional licence purchase.