



# RAMPmulti 2HE & 1HE

## Quickguide

*Radiopark*

**imagesound**

tonique

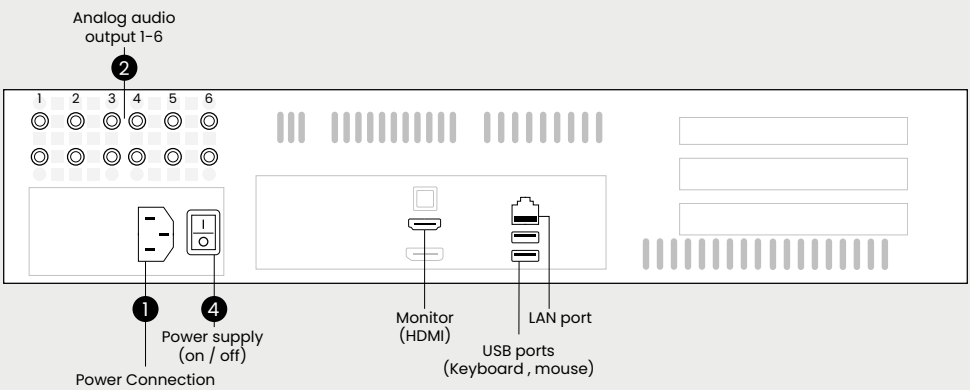
*Sonica*

Part of the Imagesound Group

# RAMPmulti 2HE *front side*



# RAMPmulti 2HE *back side*



## TECHNICAL SPECIFICATIONS

Up to 6 analog outputs
2U Server 19" Rack-mounted system
Harddrive SSD 128 GB
Incl. software for automatically play-out of music playlists
Updates via LAN, download link or USB
Power supply: 100-240V, 300W, 5 - 2,5A, 60/50Hz
Dimensions: 2U, 19", Depth: 36 cm (without mounting brackets)

## CONTENT

USB thumb drive (opt.) for updates
RCA cable
Power cable

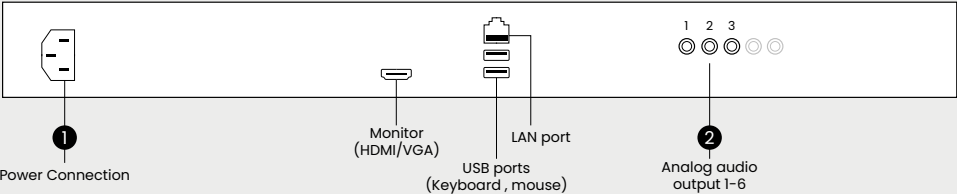
# RAMPmulti 1HE

front side



# RAMPmulti 1HE

back side



## TECHNICAL SPECIFICATIONS

Up to 3 analog outputs
1U Server 19" Rack-mounted system
Harddrive SSD 128 GB
Incl. software for automatically play-out of music playlists
Updates via LAN, download link or USB
Power supply: 100-240V, 300W, 5 - 2,5A, 60/50Hz
Dimensions: 1U, Depth: 26 cm (without mounting brackets)

## CONTENT

USB thumb drive (opt.) for updates
Mini Jack 3.5 mm cable
Power cable

## How to setup the player RAMPmulti

1. Connect the player to the electrical power supply ❶ (rear side)
2. Plug the audio outputs ❷ (RAMPmulti 2HE: Channel 1-6 / RAMPmulti 1HE: Channel 1-3) to the corresponding amplifier audio inputs via audio cable.
3. Press the **POWER-Button** ❸ (front side). Please make sure that the power switch ❹ on the rear side is also ON (only RAMPmulti 2HE).
4. The system starts up. The internal software automatically loads the playlist for the current day/time and starts playing the sound files/playlist. The whole process needs appr. 20 seconds.
5. No sound? Restart the player. Shut down the player by pressing the on/off button ❹ and wait until the player shuts down. Start the player by pressing the on/off button again.

## Music updates online

- Automatic online updates require a permanent LAN connection (outgoing connection via port 22 / firewall)
- Please contact Radiopark support upon first installation to re-confirm the connection was successful and player can be accessed remotely.

## How to do the music updates via download link with USB thumb drive

1. You'll regularly receive an e-mail from Radiopark including a download link.
2. Click on the link and download the file.
3. The downloadfile/s needs to be saved on a NTFS-formatted USB thumbdrive; this step can be skipped if you have received a pre-configured USB prepared by Radiopark
4. The USB thumbdrive needs to be inserted into the front-USB socket ❺ of the player to execute the update.
5. The update will run automatically.
6. The final step depends on your player model:  
**RAMPmulti 2HE:** During the update the LED will ❻ be flashing **blue**. As soon as the update has been successfully finished the LED will be lit blue. Please remove the USB and reboot the player.  
**RAMPmulti 1HE:** During the update the LED will be flashing **orange**. As soon as the update has been successfully finished the LED will stop blinking. Please remove the USB and reboot the player.
7. If you have several 19" servers, you may save several update files on the same USB thumbdrive. The server will identify the corresponding update.

## Not working? – Let's see ...

- Was the file downloaded completely?
- Has your file the correct file ending .aes?
- Did you save the original file without a number in brackets (e. g. content(1).aes > wrong!)?
- Was your USB thumb drive empty before you saved the file?
- Has the file been saved as received and not been tidied up into a folder?
- Has the USB thumbdrive been ejected securely?
- Did you restart the player after the update? Restart the player by pressing the on/off button.

## Radiopark support

+ 49 40 / 43 09 370

support@radiopark.de

(Please tell us the 4 digit player ID on the front side of your player)

Video Guide:  
How to Update

