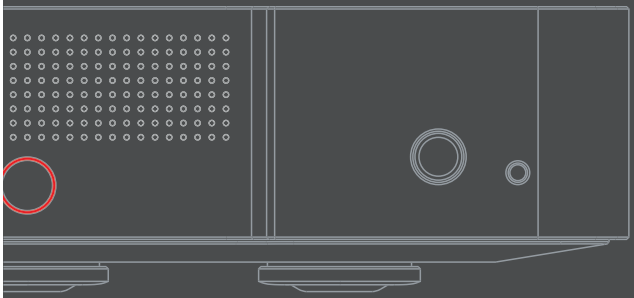
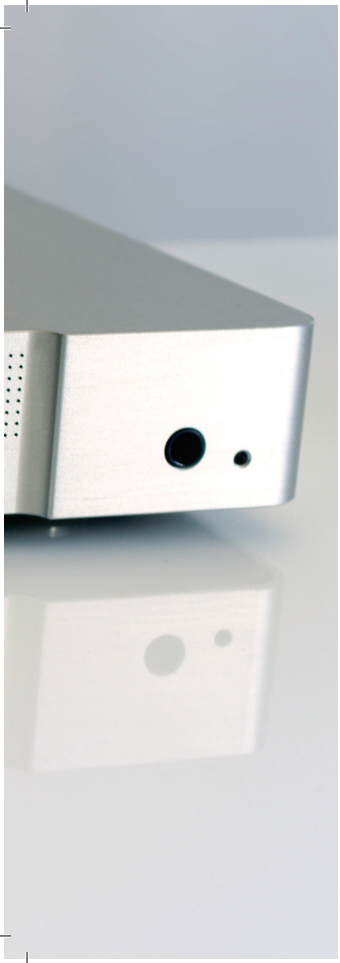
DiDiT **DAC212**

Manual





Thank you for investing in this beautiful product. We are convinced you will enjoy many pleasurable hours listening to our design.

This guide provides the steps needed for installing and using the DAC212, please follow this manual and when in doubt always consult your DiDiT specialist for support.

Check the package content during unpacking.

Package contents

- DiDiT DAC212
- Power cord
- Remote control
- Manual
- Safety information card

INTRODUCTION: BEFORE USE

Unpacking the DAC212

- Remove the product from the cork packaging and place on a rigid and flat surface
- Inspect the DAC212 for signs of damage during shipment

Placement

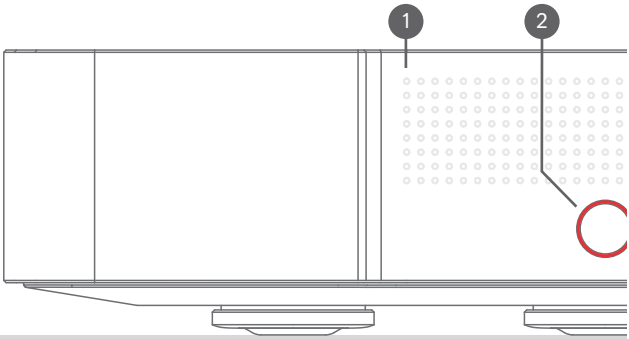
- Place the DAC212 on a solid and flat surface
- Place the DAC212 close to the associated equipment
- Place the DAC212 close to a power outlet
- Place the DAC212 out of direct sunlight

We strongly advice you to keep the original packaging, to protect the DAC212 in the future when moving or transporting the DAC212 to other locations. In case of warranty issues, DiDiT High-End will only accept returns with the original cork packaging. This way we can ensure your investment is kept safe during transport.

INTRODUCTION: FRONT PANEL LAYOUT

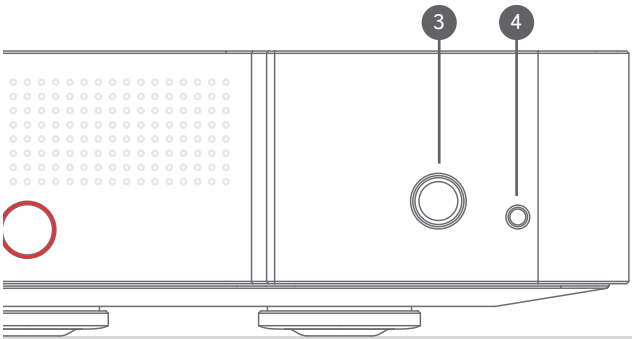
1 **Display**
The pin hole display located at the front of the device shows information of the selected inputs. The sample rate (kHz) of source material is shown during changes.

2 **On/off input select switch**
The on/off select switch is located at the front center of the device. The switch is illuminated once the mains power is connected and the device is in standby mode.



3 **6,3mm headphone output**
The headphone output is located at the front of the device. DAC212 by default automatically switches between outputs once a headphone is connected or disconnected.

4 **IR & daylight sensor**
DAC212 senses the daylight intensity and automatically adjusts the display intensity setting accordingly.
The DAC212 also receives infra red remote control signals through this location.



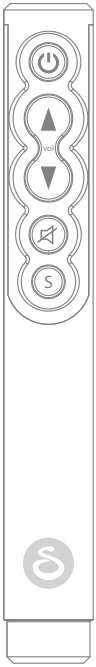
INTRODUCTION: REMOTE CONTROL

On/off
Switch the device on and off using the on/off button.

Volume up/down
Arrow up is volume up.
Arrow down is volume down.
Volume can only be controlled through the use of the remote control.

Mute
Pressing the mute button will mute or unmute the audio output.
Press and hold the mute button to enter and exit the setup menu. Find out more about these advanced features on our website: www.didit-highend.com

Input select
Press the S button multiple times to cycle through the available inputs.



Only use type E23A 12V Alkaline replacement bateries. Placement as illustrated above.

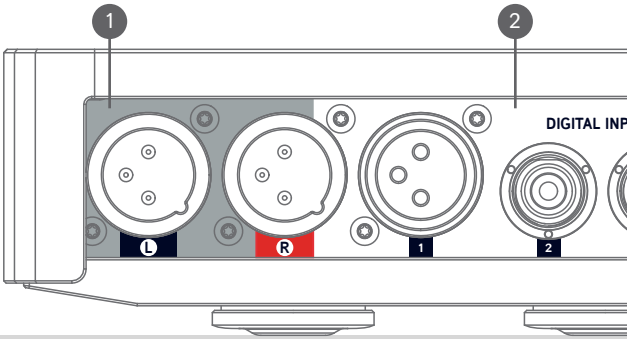
NOW:
CONNECT
PLAY
ENJOY

CONNECTING: REAR PANEL IN AND OUTPUTS

IMPORTANT: First make all the audio connections before you connect the mains power cord. Check twice if all connections are made correctly (please refer to the illustrations below)

When connected to the mains power, a red illuminated ring will appear behind the button below the display

1 **Output**
XLR outputs can be found on the back of the device.



2 Digital Inputs (6x)

Inputs are numbered from 1 to 5 on the back panel. Select inputs using the S button on the remote or by pressing the button on the front of the device shortly.

Input 1: AES (Display: AES)

44.1 KHz - 192KHz

Input 2: Coaxial 1 (Display: Coax1)

44.1 KHz - 192KHz

Input 3: Coaxial 2 (Display: Coax2)

44.1 KHz - 192KHz

Input 4: Optical (Display: Optic)

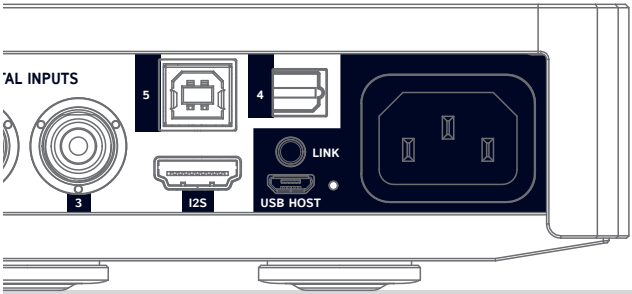
44.1 KHz - 192KHz

Input 5: USB (Display: USB)

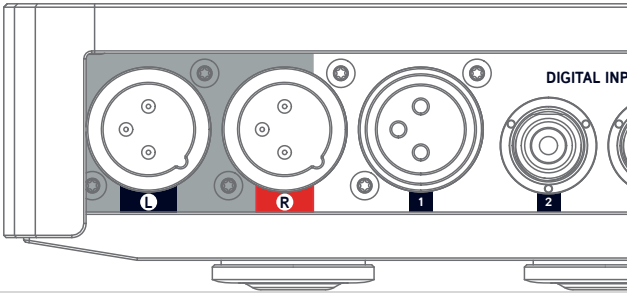
44.1 KHz - 384KHz, DSD64, DSD128, DSD256, DSD512

Input 6: Bluetooth (Display: xBT)

Wireless streaming input (aptX 48KHz)

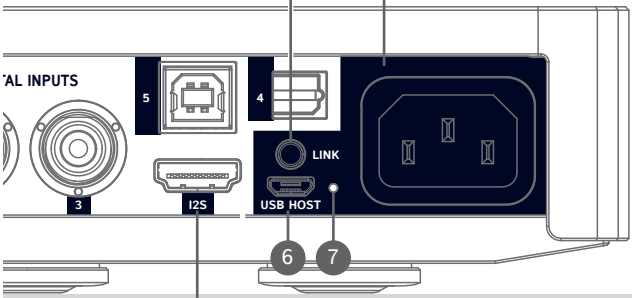


CONNECTING: POWER INPUT + DATA CONNECTIONS



3 **DiDiT link**
The DiDiT link is a device data connection between DiDiT devices. The DiDiT link can be used for home automation purposes as well.

4 **Power input (90 - 260 VAC)**
Use the supplied AC power cord to power the device. Plug the other end of the AC power adapter in your wall socket.



5 **I2S**
Configurable input that can be used for dedicated I2S links and break-out cables.

6 **USB host**
This usb connection is used for firmware updates.

7 **Boot switch**
Used to enter the bootloader for firmware updates.

IMPORTANT USAGE INFORMATION

Avoid any contact with liquids. The DAC212 is not waterproof and is designed to function in a total dry environment.

Disconnect the mains power in the following events:

- When not used for a prolonged period of time
- When going on holiday or leave
- When the device produces excessive heat and/ or is too hot to touch
- When the output sound seems distorted
- When liquids got into contact with the enclosure
- In case of lightning strikes
- When your family is complaining you are spending to much time listing to music while they need your attention

Caution! Your ears are fragile and once damaged, the effect is irreversible. Be aware that (long term) high listening levels can cause damage to your ears. Because the DAC212 has such a clean undistorted sound, there may be a tendency to keep increasing the volume level. Higher listening levels are often reached unnoticed. We strongly advice you to initially set the volume a little lower than you would normally do. This is especially the case when using the high-power headphone output.

Be sure you connect the DAC212 to a 3 pin earthed mains power connection. If this is not available please contact your local certified electrician to modify your mains outlets.

The DAC212 will work with a mains voltage from 90 to 260VAC. Be sure your mains connection is within this range.

Only use high quality audio interconnect cables between the DAC212 and your other equipment.

When connected to a power amplifier, check the volume setting before you start playing music. By default the DAC212 is set to be on the safe side, start at a setting of -40dB or lower and slowly turn the volume up.

FC CE

Proudly made by:
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The Netherlands

For more information and details of the more advanced features of this device please visit:

www.didit-highend.com

CONNECT
PLAY
ENJOY

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