

# **EDIFIER MR4 Studio Monitor User Manual**

Home » Edifier » EDIFIER MR4 Studio Monitor User Manual



#### **Contents**

- 1 EDIFIER MR4 Studio
- **Monitor**
- **2 Product Usage Instructions**
- 3 Important safety instruction
- 4 What's in the Box
- **5 Functional operation**
- **6 Connection**
- 7 Audio inputs & Audio
- output
- 8 Specifications
- 9 Troubleshooting
- 10 Warranty
- 11 FAQ
- 12 Documents / Resources
  - 12.1 References



**EDIFIER MR4 Studio Monitor** 



### **Specifications**

• Product: MR4 Studio Monitor

• Inputs: Three different input methods

• Functionality: Volume control, sound effects toggle (Monitor/Music), Power on/off

• Indicator: Red for monitor mode, Green for music mode

# **Product Usage Instructions**

# **Safety Instructions**

- 1. Ensure proper ventilation by not blocking any ventilation openings. Maintain at least 5cm clearance around the product.
- 2. Check that the operating voltage matches your local power supply before use. Unplug during lightning storms or prolonged periods of inactivity.
- 3. Do not open the housing. Excessive volume may lead to hearing loss.

#### What's in the Box

- · Passive (left) speaker
- · Active (right) speaker
- · Speaker connecting cable
- User manual

### **Functional Operation**

1. **Multi-function dial:** Rotate for volume control, Press for sound effects toggle (Monitor/Music), Press and hold for power on/off.

2. Indicator: Red for monitor mode, Green for music mode.

#### Connection

- Basic connection: Follow the provided user manual for basic setup instructions.
- Connect to audio sources: Use the provided speaker connecting cable to connect to audio sources.

### **Audio Inputs & Audio Output**

The MR4 provides three different input methods that can be used simultaneously.

### Important safety instruction

- 1. Please read the instructions carefully. Keep it in a safe place for future reference.
- 2. Use only accessories approved by the manufacturer.
- 3. Install the instrument properly by following the instructions in the device connection section.
- 4. Using the product in a 0-35°C environment is recommended.
- 5. To reduce the risk of fire and electric shock, do not expose the product to rain or moisture.
- 6. Do not use this product near water. Do not immerge the product into any liquid or have it exposed to dripping or splashing.
- 7. Do not install or use this product near any heat source (e.g. radiator, heater, stove, or other devices that generate heat).
- 8. Do not place any object filled with liquids, such as vases, on the product; neither should any open fire, such as lighted candles, be placed on the product.
- 9. Do not block any ventilation openings. Do not insert any object into ventilation openings or slots. It may cause fire or electric shock.
- 10. Keep sufficient clearance around the product to maintain good ventilation a minimum of 5cm is recommended).
- 11. Do not force a plug into the jack. Before connection, check for blockage in the jack and whether the plug matches the jack and is oriented to the right direction.
- 12. Keep the provided accessories and parts (such as screws) away from children to prevent from being swallowed by mistake.
- 13. Do not open or remove the housing yourself. It may expose you to dangerous voltage or other hazardous risks. Regardless of the cause of damage (such as damaged wire or plug, exposure to liquid splash or foreign object falling in, exposure to rain or moisture, product not working or being dropped, etc.), the repair has to be performed by an authorized service professional immediately.
- 14. Before cleaning the product with a dry cloth, always turn off the product and disconnect the power plug first.
- 15. Never use strong acid, alkali, gasoline, alcohol, or other chemical solvents to clean the product surface. Use only neutral solvents or clear water for cleaning.
  - Excessively loud music may lead to hearing loss. Please keep the volume in a safe range.
  - Correct Disposal of this product. This marking indicates that this product should not be disposed of with other household wastes throughout the EU.

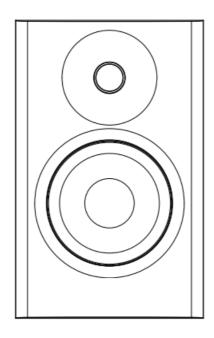
- To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.
- To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

• Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

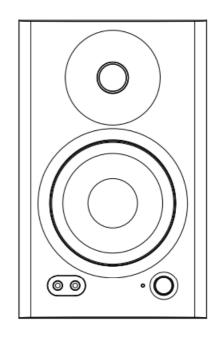
### Power warning:

- 1. Place the product near the power outlet for easy use.
- 2. Before use, make sure that the operating voltage is the same as your local power supply. Correct operating voltage can be found on the product plate.
- 3. For safety purpose, unplug the product during lightning storms or when unused for extended periods of time.
- 4. Under normal conditions, the power supply may get hot. Please keep good ventilation in the area and exercise caution.
- 5. Safety warning labels on the housing or bottom of the product or power adaptor.
  - This symbol is to alert the user to the presence of un-insulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
  - This symbol is to warn the user not to disassemble the enclosure of the product, and there is no user-replaceable part inside. Take the product to an authorized service center for repair.
  - This symbol indicates that the product is for indoor use only.
  - This symbol indicates that the product is a CLASS II or double-insulated electrical device with no earth requirement.
  - The MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.

#### What's in the Box



Passive (left) speaker



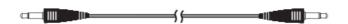
Active (right) speaker



Speaker connecting cable



3.5mm - RCA audio cable



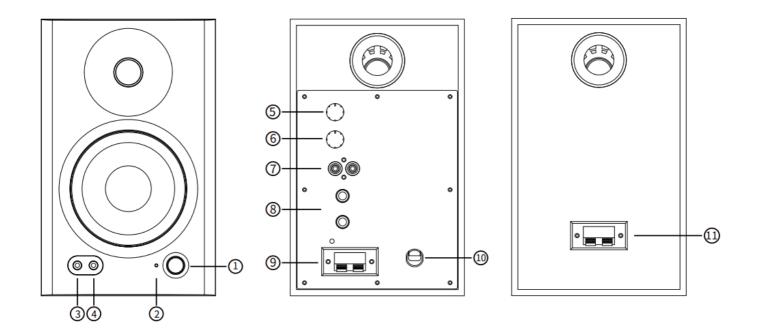
3.5mm - 3.5mm audio cable



User manual

Note: Images are for illustrative purposes only and may differ from the actual product.

# **Functional operation**



### 1. Multi-function dial

• Rotate: volume control

• Press: sound effects toggle (Monitor/Music)

• Press and hold: power on/off

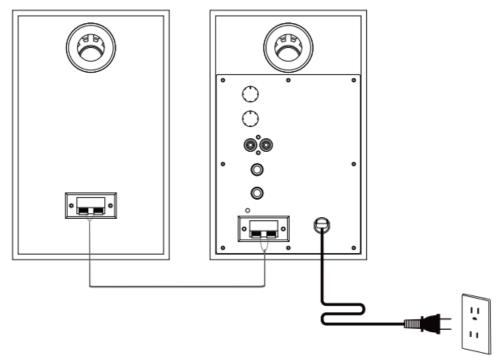
#### 2. Indicator

Red: monitor modeGreen: music mode

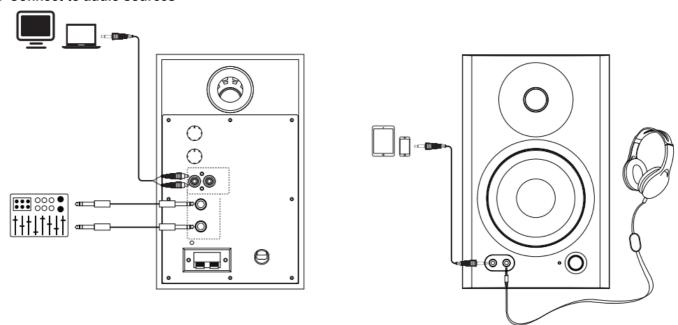
- 3. AUX unbalanced input
- 4. Headphone output
- 5. Low frequency trimmer (adjust frequencies around 100Hz by ±6 dB)
- 6. High frequency trimmer (adjust frequencies above 10kHz by ±6 dB)
- 7. RCA unbalanced input
- 8. TRS balanced input
- 9. Connect to passive (left) speaker
- 10. Power cable
- 11. Connect to active (right) speaker

# Connection

#### 1. Basic connection



### 2. Connect to audio sources



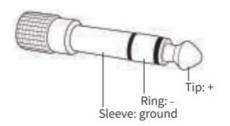
# **Audio inputs & Audio output**

# **Audio inputs**

EDIFIER MR4 provides you with three different input methods, and the three inputs can be used in parallel.

# 1. TRS balanced input

 TRS-balanced input refers to a Φ6.35mm (1/4 inch) three-stage balanced port for connecting to audio devices with 6.35mm balanced output (nominal input level: +4dBu), such as audio interfaces, mixers, audio production devices, etc.



## 2. RCA unbalanced input

• RCA unbalanced port is used for connecting to audio devices with unbalanced output (nominal input level: -10dBV), such as personal music players, desktop computers, CD players, etc.

### 3. AUX unbalanced inputThe

- AUX port is a 3.5mm unbalanced input port used for connecting to computers, mobile phones, tablets, etc.
- Note: Please rotate the multi-function dial counterclockwise to the lowest volume level before making connections.

### **Audio output**

### · Headphone output

- Insert the headphones into the "I port on the front panel of the active speaker, then the speaker will be muted and the headphones will output sound.
- Note: You can control the headphone volume with the multi-function dial.

## **Specifications**

• Input sensitivity: TRS balanced input +4dBu

AUX/RCA unbalanced input: -10dBV

• Power output: 21W+21W

• Frequency response: 60Hz-20KHz

• Signal-to-noise ratio ≥85dBA

• Distortion ≤0.2%

• Treble unit: 1 inch

• Woofer unit: 4 inch

Active speaker dimension: 140 x 228 x 197.5 mm
Passive speaker dimension: 140 x 228 x 184 mm

• Product weight (net): 4.5 kg

• Audio inputs: TRS balanced input, RCA unbalanced input, and AUX unbalanced input

#### **Troubleshooting**

#### No sound

- Check if the speaker is ON.
- Try to turn up the volume using the volume control.
- Ensure the audio cables are firmly connected and the input is set correctly on the speaker.
- Check if there is a signal output from the audio source.

#### The MR4 does not turn on

• Check if the main power is connected or if the wall outlet is switched on.

### Noise coming from speakers

- EDIFIER speakers generate little noise, while the background noise of some audio devices is too high. Please unplug audio cables and turn the volume up.
- If no sound can be heard at 1 meter away from the speaker, then there is no problem with this product.
- To learn more about EDIFIER, please visit www.edifier.com

## Warranty

- For EDIFIER warranty queries, please visit the relevant country page on <u>www.edifier.com</u> and review the section titled Warranty Terms.
- USA and Canada: service@edifier.ca
- South America: Please visit <u>www.edifier.com</u> (English) or <u>www.edifierla.com</u> (Spanish/Portuguese) for local contact information.







@Edifierglobal

@Edifier\_Global

@Edifier\_Global

- Model: EDF100024
- Edifier International Limited
- P.O. Box 6264
- General Post Office
- Hong Kong
- www.edifier.com
- © 2021 Edifier International Limited. All rights reserved.
- Printed in China
- **NOTICE:** For the need of technical improvement and system upgrade, information contained herein may be subject to change from time to time without prior notice.
- Products of EDIFIER will be customized for different applications.
- Pictures and illustrations shown in this manual may be slightly different from the actual product. If any difference is found, the actual product prevails.

#### **FAQ**

- Q: What should I do if I encounter issues with the power supply?
  - **A:** Ensure the operating voltage matches your local power supply and maintain good ventilation around the product. If issues persist, contact an authorized service center for repair.
- Q: Can I use the MR4 Studio Monitor outdoors?
  - A: No, the product is intended for indoor use only.

### **Documents / Resources**



**EDIFIER MR4 Studio Monitor** [pdf] User Manual MR4 Studio Monitor, MR4, Studio Monitor, Monitor

### References

- Your Ultimate Resource for Millions of User Manuals
- E Headphones, Speakers | A Passion for Sound Edifier USA
- © Edifier LATAM Public
- 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.