

## Edifier MR5

# Edifier MR5 Powered Studio Monitor Speakers User Manual

Model: MR5

## INTRODUCTION

The Edifier MR5 Powered Studio Monitor Speakers are designed to deliver high-fidelity audio for music creation, video editing, and daily listening. Featuring a patented acoustic construction with a 5-inch bass driver, 3.75-inch mid-range drivers, and 1-inch silk dome tweeters, these speakers provide rich, natural, and detailed sound. With 110W (RMS) total output power and Hi-Res Audio & Wireless certification, the MR5 offers versatile connectivity and precise acoustic control for optimal listening experiences.



Figure 1: Front view of the Edifier MR5 Powered Studio Monitor Speakers.

These black Edifier MR5 speakers showcase their sleek design and front-facing drivers, ready for any audio setup.

## SETUP

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Follow these steps to set up your Edifier MR5 speakers:

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all items listed in the 'What's in the Box' section are present.
2. **Placement:** Position the speakers on a stable, flat surface. For optimal sound, place them at ear level and equidistant from your listening position, forming an equilateral triangle.
3. **Connecting Speakers:** Connect the active speaker (with controls) to the passive speaker using the provided speaker connecting cable.
4. **Power Connection:** Connect the power cable to the active speaker and then to a power outlet.
5. **Audio Input Connection:**
  - **Balanced Inputs (XLR/TRS):** For professional audio interfaces or mixers, use balanced XLR or TRS cables.
  - **Unbalanced Inputs (RCA/AUX):** For connecting multiple devices simultaneously, use RCA or AUX cables.
  - **Bluetooth:** For wireless connection, ensure Bluetooth is enabled on your device.
6. **Initial Power On:** Turn on the speakers using the multi-function knob on the front panel.

# Hi-Res Wireless Audio with LDAC

Stream 990kbps LDAC audio wirelessly with stunning Hi-Res certified clarity.

24bit/96kHz

Hi-Res  
AUDIO

Hi-Res  
AUDIO  
WIRELESS

LDAC

990kbps

Figure 2: Rear panel connections of the Edifier MR5 speakers.

The rear panel displays balanced XLR and TRS inputs, RCA and AUX inputs, and control knobs for high and low frequencies, offering comprehensive connectivity options.

Figure 3: Room compensation settings and EDIFIER ConneX app.

This illustration shows the Edifier MR5 speakers in a studio environment, with a computer screen displaying acoustic tuning settings and a smartphone showing the EDIFIER ConneX app interface for room compensation, allowing precise sound adjustment.

## OPERATING INSTRUCTIONS

The Edifier MR5 speakers offer intuitive controls for a seamless audio experience.

## Front Panel Controls

- **Multi-function Knob:** Press and hold for 1.5 seconds to power on/off. Rotate to adjust volume. Press briefly to switch between sound effects (Audio, Monitor, Customized).
- **Headphone Output:** A 1/8-inch stereo jack for direct monitoring.
- **AUX Input:** A 1/8-inch stereo input for connecting external audio devices.

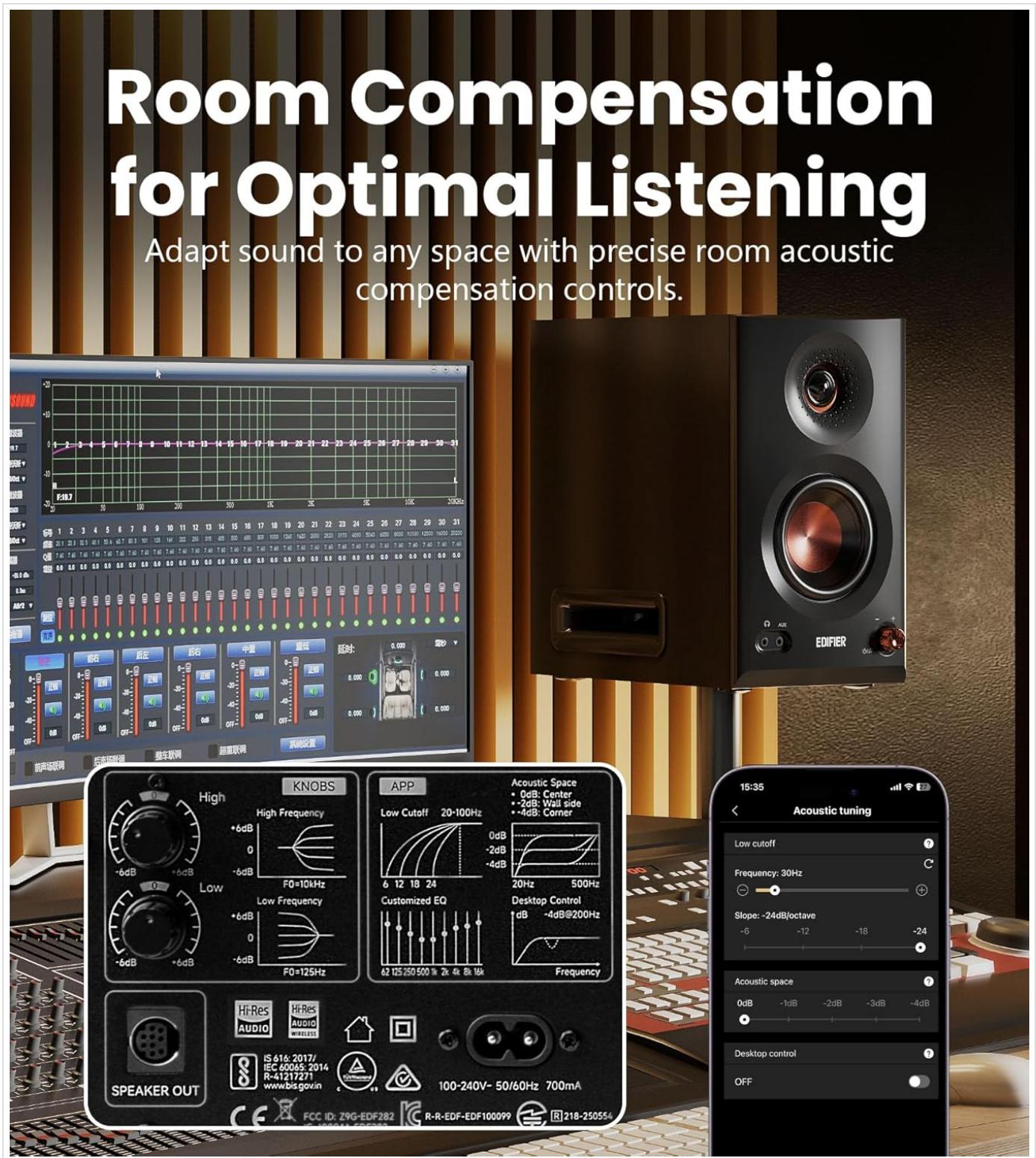


Figure 4: Front panel controls of the Edifier MR5 speaker.

A detailed view of the front panel of the Edifier MR5 speaker, featuring the multi-function control knob, headphone output, and AUX input for easy access and control.

## Rear Panel Controls and Acoustic Tuning

The rear panel features knobs for fine-tuning the sound, complemented by the EDIFIER ConneX app for advanced

acoustic room compensation.

- **High Knob:** Cuts or boosts frequencies above 10kHz by  $\pm 6$ dB.
- **Low Knob:** Cuts or boosts frequencies around 125Hz by  $\pm 6$ dB.

**EDIFIER ConneX App:** Download the mobile app to access additional features, including:

- Sound effects switch and customization.
- Room compensation settings (Low Cut-Off, Acoustic Space, Desktop Control).
- Playback control.

## Bluetooth Connectivity

The MR5 supports Bluetooth V6.0 with LDAC, allowing high-resolution wireless streaming. It also features multi-point connection, enabling effortless switching between two connected devices.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Edifier MR5 speakers.

- **Cleaning:** Use a soft, dry cloth to wipe the speaker surfaces. Avoid using abrasive cleaners, waxes, or solvents as they may damage the finish.
- **Dust Removal:** Regularly dust the speaker grilles and drivers with a soft brush or a vacuum cleaner with a brush attachment to prevent dust buildup.
- **Environment:** Keep the speakers in a dry, well-ventilated area away from direct sunlight, heat sources, and excessive moisture.
- **Handling:** Avoid placing heavy objects on the speakers or exposing them to strong impacts.

## TROUBLESHOOTING

If you encounter issues with your Edifier MR5 speakers, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No sound	Power not connected, volume too low, incorrect input selected, faulty cable.	Ensure power cable is securely connected. Increase volume. Verify correct input source is selected. Check and replace audio cables if necessary.
Bluetooth connection issues	Speakers not in pairing mode, device too far, interference.	Ensure speakers are in Bluetooth mode (white indicator light). Move device closer to speakers (within 10 meters). Turn off other Bluetooth devices to reduce interference. Re-pair the device.
Distorted sound	Volume too high, incorrect EQ settings, poor audio source quality.	Reduce volume on both speakers and audio source. Adjust High/Low knobs on the rear panel or use the EDIFIER ConneX app to reset EQ settings. Use a higher quality audio source.
Speakers not turning on	No power, power switch off.	Check power outlet and power cable connection. Press and hold the multi-function knob for 1.5 seconds to power on.

## SPECIFICATIONS

Detailed technical specifications for the Edifier MR5 Powered Studio Monitor Speakers:

# Flat Response from 46Hz to 40kHz

Wide, neutral frequency range ensures transparent, uncolored sound reproduction.

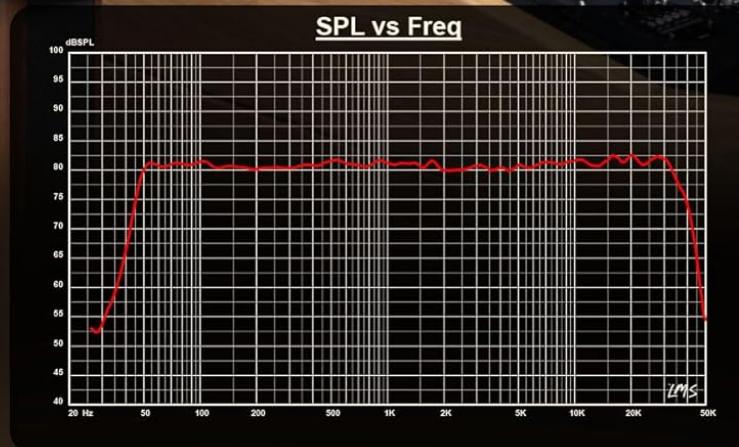


Figure 5: Key specifications of Edifier MR5 speakers.

A visual summary of the Edifier MR5 speakers' key technical specifications, including output power, driver units, frequency response, and dimensions, providing a quick reference for performance details.

- **Model Name:** MR5
- **Speaker Type:** Monitor
- **Total Output Power (RMS):** 110 Watts
- **Driver Units:** 5-inch Woofer, 3.75-inch Mid-range, 1-inch Tweeter
- **Frequency Response:** 46Hz - 40kHz
- **Signal-to-Noise Ratio:** 85 dB
- **Connectivity Technology:** Bluetooth V6.0, Balanced XLR, TRS, Unbalanced RCA, AUX (3.5mm)

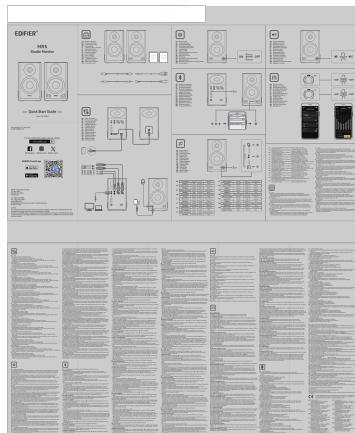
- **Bluetooth Range:** 10 Meters
- **Codecs:** LDAC, SBC
- **Product Dimensions (Active Speaker):** 6.3"D x 10.4"W x 11"H
- **Product Dimensions (Passive Speaker):** 6.3"D x 10.4"W x 10.1"H
- **Item Weight:** 26.5 pounds (Net Weight: 22.88 lbs)
- **Power Source:** Corded Electric
- **Control Method:** App, Push Button

## WARRANTY AND SUPPORT

The Edifier MR5 speakers come with a Warranty Card included in the box. For specific warranty terms and conditions, please refer to the information provided on the warranty card or contact Edifier customer support. Edifier is committed to providing high-quality audio products and support to its customers.

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Documents - Edifier – MR5



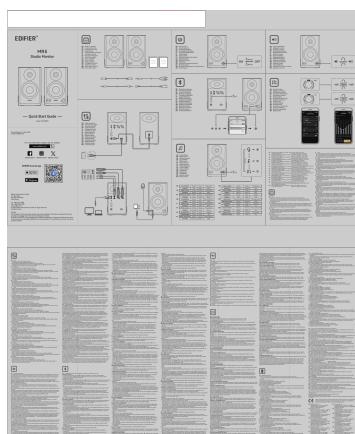
### [\[pdf\] User Manual Quick Start Guide Guide](#)

MR5 A 15 V1 0 IB 200 M00R50 00 Studio Monitor Quick Start Guide Wizard czx1 PT

Ajuste acústico PL Strojenie akustyczne Informace o záruce na produkty EDIFIER naleznete příslušných mutačních stránkách edifier aMR5 manual czwizard cz images manuals MR5 |||

**MR5 Studio Monitor EN** What s in the box FR Contenu de la bote ES Contenido de la caja DE Lieferumfang IT Contenuto della confezione PT Contedo da caixa NL Wat zit er in de doos PL Zawarto pudełka CZ Co je v krabice SK Co je v krabici DK Kassens indhold GR SV Vad finns i boxen BG RO ...

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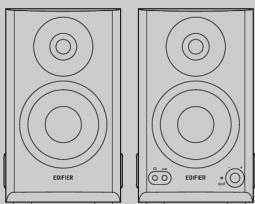
### [Edifier MR5 Studio Monitor Quick Start Guide](#)

A quick start guide for the Edifier MR5 Studio Monitor, covering setup, Bluetooth connectivity, acoustic tuning, and app integration.

lang:en score:38 filesize: 3.51 M page\_count: 1 document date: 2025-04-25

# MR5

## Studio Monitor



### — Manual —

#### EN

#### 1. EDIFIER ConneX app

With this app, you can

- control play from the Bluetooth source device,
- control the master volume,
- select sound effects or customize EQs,
- perform acoustic tuning,
- upgrade the firmware, and
- more functions



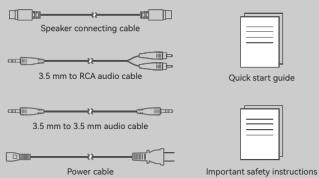
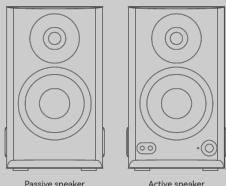
#### Download EDIFIER ConneX app

- With your smart device, scan the QR code on the quick start guide or the packaging.
- You can also search for "EDIFIER ConneX" in Apple App Store (iOS devices) or Google Play (Android devices).
- Download and install the app.

#### How to use this app

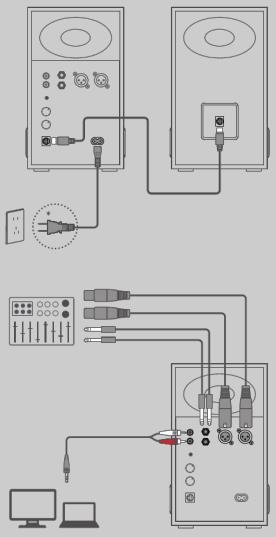
- Connect your smart device with the speaker via Bluetooth.
- In Bluetooth mode, open EDIFIER ConneX App on your smart device.
- Tap the menu for settings and playback control.

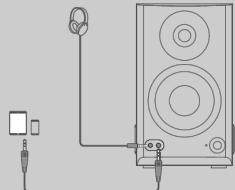
#### 2. What's in the box?



**Note:**  
These are for reference purpose only and may differ from the actual product.  
For the need of technical improvement and system upgrade, information and specifications contained herein may be slightly different from actual product. If any difference is found, the actual product prevails.

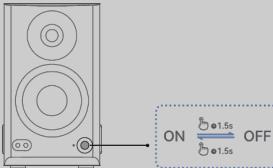
#### 3. Cable connection





Note:  
 • Power input: 100~240 V~ 50/60 Hz, 700 mA.  
 • This plug type is meant for illustration purpose only.  
 • All audio inputs including Bluetooth connection can be used in parallel.  
 • The speaker will be muted when you connect your headphones to the "Φ" port.  
 You can control the headphone volume with the volume knob on the speaker.

#### 4. Mode switch



Press and hold the "O" knob to switch the speaker between work mode and standby mode.

##### Power saving function

(1) The speaker will enter power saving mode after 15 minutes of inactivity (no audio playback or operation) if any Bluetooth device is connected. When playback resumes, it will return to working mode in about 1 second.  
 (2) The speaker will power off after 15 minutes of inactivity (no audio playback or operation) if no Bluetooth device is connected.

Note: This function is enabled by default. To disable or re-enable this function, lower the volume to 0 and double-press the volume knob. The indicator will blink once to confirm the function has been disabled. Otherwise, the indicator will blink twice. You can disable this feature in the menu of "Settings" → "Power saving mode" on EDIFIER ConneX App.

#### 5. Control

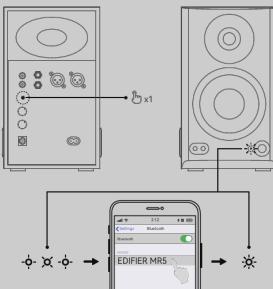
Button/Knob	Mode	Action
Power	Work mode	Press to switch sound effects.
Power	Work mode	Rotate clockwise to increase volume.
Power	Work mode	Rotate counterclockwise to decrease volume.
Bluetooth	Bluetooth device connected	Press and hold to disconnect the current Bluetooth device and switch the speaker to Bluetooth pairing mode.
Bluetooth	Bluetooth hidden mode	Press to exit Bluetooth hidden mode and enter Bluetooth pairing mode.

Note: Volume sync is not supported. To adjust the volume, adjust on the speaker and your device separately.

#### 6. Indicator status

Indicator status	Speaker status
Solid red	Monitor sound effect
Solid green	Music sound effect
Solid white	Customized sound effect
Blinking	Bluetooth pairing mode
Blinking and then in solid	Bluetooth device connected
Blinking in red and green	Upgrading the firmware

#### 7. Bluetooth connection



This speaker supports the simultaneous connection of two Bluetooth devices.

##### Connect to a device

- If no device is connected, press the "\*" button on the speaker. The indicator will blink rapidly.
- On your device, select "EDIFIER M5" in its Bluetooth device list to connect, and the indicator will be steady lit when the connection is established.

**Connect to two devices**

1. Connect to a device, and then press and hold the “\$” button for 1.5 seconds. The indicator will blink rapidly.
2. On the second device, select “EDIFIER MRS” in its Bluetooth device list to connect, and the indicator will be steady lit when the connection is established.
3. On the first device, select “EDIFIER MRS” in its Bluetooth device list to reconnect.
4. Pause or stop playback on the current Bluetooth device before streaming audio from the second one.

**Notes:**

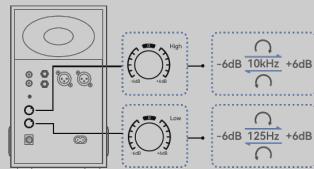
- Pin code for connection is “0000” if needed.
- To enjoy all Bluetooth functions of this product, make sure that your audio source device supports A2DP and AVRCP profiles.
- If no device is connected in 3 minutes, the speaker will switch to Bluetooth hidden mode. In this mode, (1) new devices cannot find the speaker, but (2) for a device that exists in the pairing record of this speaker, you can select “EDIFIER MRS” in its Bluetooth device list to reconnect. To exit from Bluetooth hidden mode, press the “\$” button on the speaker.
- To disconnect from the current Bluetooth device, press and hold the “\$” button on the speaker for 1.5 seconds.
- After switched to Bluetooth input, the speaker will reconnect to the last connected devices automatically.

## 8. Acoustic tuning



### By the speaker knobs

“High” knob: Turn the knob to boost or cut high frequencies above 10 kHz by  $\pm 6$  dB.  
 “Low” knob: Turn the knob to boost or cut low frequencies around 125 Hz by  $\pm 6$  dB.



### By the EDIFIER ConneX App

Low cutoff: Attenuate frequencies lower than the specified frequency (20-100 Hz)  
 Acoustic space: Select a gain level to compensate for the base boost, which varies with speaker placement, 0 dB for being in the middle of the room and -4 dB for being in the corner. The closer the speaker is to a wall or corner, the smaller the value is to be set.  
 Desktop control: When the speaker is placed on a desktop or an object is placed in front of it, there may be an apparent increase in the decibel level at certain frequencies. Enable the feature to mitigate this effect.



## 9. Specifications



Total output power (RMS): R/L (Treble): 10 W+10 W,  
 R/L (Mid): 15 W+15 W,  
 R/L (Bass): 30 W+30 W  
 Frequency response: 46 Hz-40 kHz

Declaration for EU  
 Frequency Band: 2 402 GHz ~ 2 480 GHz  
 RF Power Output: <10 dBm (EIRP)  
 There is no restriction of use.

## 10. Troubleshooting



### Cannot connect to your Bluetooth device

- Make sure that the distance between this product and your Bluetooth device is less than 10 meters and there are no obstacles between them.
- Make sure that no device is connected to this product via Bluetooth.
- Make sure that this product is in Bluetooth pairing mode. If not, manually switch it to this mode.
- Restart this product, enable Bluetooth function on your Bluetooth device, and then try again.
- Reset this product to factory settings and try again.

### No power

- Make sure that the power cable is properly connected.
- Make sure that the power supply is not disconnected.

### No sound

- Make sure that this product and your device is properly connected.
- Make sure that the correct audio input source is selected.
- Make sure that the playback is not paused.
- Increase the volume of this product and your device.

### 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, there is no problem with this product.

To learn more about EDIFIER, please visit [www.edifier.com](http://www.edifier.com).  
 For EDIFIER warranty queries, please visit the relevant country page on [www.edifier.com](http://www.edifier.com) and review the section titled Warranty Terms.  
 USA and Canada: [service@edifier.ca](mailto:service@edifier.ca)  
 South America: Please visit [www.edifier.com](http://www.edifier.com) (English) or [www.edifierla.com](http://www.edifierla.com) (Spanish/Portuguese) for local contact information.

**EDIFIER** 

EU DECLARATION OF CONFORMITY

1. Model No., trademark:  
Model Name: EDF100099

2. Name and address of the manufacturer:  
Name: EDIFIER International Limited  
Address: P.O. Box 6264 General Post Office, Hong Kong

3. The declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:  
Product Name: Studio Monitor  
Model Name: EDF100099  
Sales Name: MR5

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation directive and Other Union harmonisation legislation where applicable:  
Radio Equipment Directive 2019/5/20  
EN 62493-2019, EN 62368-1:2014+A11  
EN 60068-2-27:2019, EN 60068-2-32:2014+A1  
EN 60068-2-29:2019  
RoHS Directive  
Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment (EU) 2015/863 as well as RoHS harmonized standard EN 62329:2019

6. Reference to the relevant harmonized standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared

7. EU Authorized Representative Details:  
Name: THESIAS AIR Unternehmens UG  
Contact Person: Christopher Jones  
Address: 9999999999, 9999999999, 9999999999, 9999999999  
Signature:   
Printed name: Li Langang  
Position: Certification Center manager  
Place and date of issue: Dongguan 2025-04-17

Edifier International Limited  
P.O. Box 6264 General Post Office, Hong Kong  
FAX: +852 2302 9000  
E-mail: info@thetasair.com

## [pdf] Specifications Declaration of Conformity

EC Declaration of Conformity Jerry CE MR5EDIFIER MR5 aktivní studiové reproduktory černé NeoxShop czCE MR5neoxshop cz images EDIFIER |||

**EU DECLARATION OF CONFORMITY** 1. Model No., trademark: Trademark EDIFIER Model Name EDF100099 2. Na ... r. 4. Object of the declaration: Product Name Model Name Sales Name Studio Monitor EDF100099 **MR5** 5. The object of the declaration described above is in conformity with the relevant Union harmo... lang:en **score:25** filesize: 143.56 K page\_count: 1 document date: 2025-04-17

**Statement of Compliance – UK PSTI 2023**  
Studio Monitor (EDF100099 MR5) Batch-All

1. Product type: Studio Monitor

2. Name and address of manufacturer:  
Edifier International Limited  
P.O. Box 6264 General Post Office, Hong Kong

3. This declaration of compliance is prepared by the manufacturer of this product.

4. To the best of my knowledge, the manufacturer has complied with the deemed compliance conditions of the following UK regulations:  
UK Product Security and Telecommunications Infrastructure Ad 2023  
UK PSTI Regulation 2023 – Security Requirements for Relevant Connectable Products, Schedule 2  
Passport  
There are no detailed passcodes used within the product.  
Vulnerability Policy  
See <https://www.edifier.com/policy/vulnerability>  
Software Update Period  
See [https://www.edifier.com/policy/software\\_update](https://www.edifier.com/policy/software_update)

5. Reference to the relevant standards in relation to which conformity is declared  
EN 62493-2019, EN 62368-1:2014+A11, EN 60068-2-27:2019, EN 60068-2-32:2014+A1, EN 60068-2-29:2019

6. Defined support period for the product: 7 Years  
22 April, 2031

Signed for and on behalf of the manufacturer:  
  
Place: Dongguan Date: 2024-11-06

Name: Li Langang  
Function: Certification Center manager  
Signature: 

## [pdf] Declaration of Conformity

Crescioli Chris Statement of Compliance UK PSTI 2023 Edifier Studio Monitor EDF100099 MR5 Batch All 2 Name and address manufacturer International Limited P O Box 6264 General Post Office Hong Kong 0f702be05303baca24932a02fce87ef5 new edifier us oss files 20250603 |||

**Statement of Compliance UK PSTI 2023** 1. Product type Studio Monitor / EDF100099 **MR5** / Batch-All 2. Name and address of manufacturer Edifier International Limited P.O. Box 6264 General Post Office, Hong Kong 3. This declaration of compliance is prepared by the manufacturer of this product. 4... lang:en **score:22** filesize: 78.65 K page\_count: 1 document date: 2025-06-03



## [pdf] Label

MR5 ID Label Location Info Edifier International Limited EDF282 Studio Monitor Z9G Z9GEDF282 edf282

FCC statement: This device complies with Part 15 of the FCC Rules. Operation is subject to the ... /NMB B . LB-002-055018-00 FCCID//55x18mm//EMC/V1.2 55x18mm RCA INPUT TRS INPUT L L L R R **MR5** Studio Monitor Model: EDF100099 XLR INPUT R TRS BALANCED 1 32 1 = ground 2 = 3 = - XLR BAL...

lang:en **score:21** filesize: 739.57 K page\_count: 1 document date: 2025-04-01

**EDIFIER** 

EU DECLARATION OF CONFORMITY

1. Model No., trademark:  
Model Name: EDF100099

2. Name and address of the manufacturer:  
Name: EDIFIER International Limited  
Address: P.O. Box 6264 General Post Office, Hong Kong

3. The declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:  
Product Name: Studio Monitor  
Model Name: EDF100099  
Sales Name: MR5

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation directive and Other Union harmonisation legislation where applicable:  
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EN 62493-2019, EN 62368-1:2014+A11  
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EN 60068-2-29:2019  
RoHS Directive  
Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment (EU) 2015/863 Annex II and its amending Directive (EU) 2015/863 as well as RoHS harmonized standard EN 62329:2019

6. Reference to the relevant harmonized standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared

7. EU Authorized Representative Details:  
Name: THESIAS AIR Unternehmens UG  
Contact Person: Christopher Jones  
Address: 9999999999, 9999999999, 9999999999  
Signature:   
Printed name: Li Langang  
Position: Certification Center manager  
Place and date of issue: Dongguan 2025-04-17

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P.O. Box 6264 General Post Office, Hong Kong  
FAX: +852 2302 9000  
E-mail: info@thetasair.com

## [pdf] Specifications Declaration of Conformity

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**EU DECLARATION OF CONFORMITY** 1. Model No., trademark: Trademark EDIFIER Model Name EDF100099 2. Na ... r. 4. Object of the declaration: Product Name Model Name Sales Name Studio Monitor EDF100099 **MR5** 5. The object of the declaration described above is in conformity with the relevant Union harmo... lang:en **score:21** filesize: 65.41 K page\_count: 1 document date: 2025-04-18