



EDIFIER MR5

GTM Deck

Version 03
2025/04/16

MR5

2.0 Monitor Speaker System



Black

MR5

2.0 Monitor Speaker System



White

MR5

2.0 Monitor Speaker System

Speaker Dimensions

(W x H x D)

MR5



159mm x 264mm x 257mm
(per speaker)

Items	EDIFIER MR5
Product Image	
Type	Pair
Colors	Black / White
Output Power (RMS)	110W (Class D Amplifier)
Treble Driver	1" silk dome
Mid-range Driver	3.75" PP cone
Bass Driver	5" paper cone
Treble Waveguide	Dimpled
Frequency Response	46 – 40kHz
Peak SPL (@ 1M)	101 dB
Hi-Res Audio Certified	Yes
Hi-Res Audio Wireless Certified	Yes

Items	EDIFIER MR5
Room Compensation	Acoustic Space Low cut-off Desktop control High frequency Low frequency
Physical Interface	Balanced Analog XLR Balanced ¼-inch TRS Unbalanced RCA ⅛-inch stereo (AUX)
Headphone Output	3.5mm
Bluetooth Version	V6.0
Multi-point Connection	Yes
Controls	Volume (Power, Sound mode switch) Bluetooth function button High frequency Low frequency
Enclosure	MDF
Dimensions (W x H x D)	159mm x 264mm x 280mm (Active speaker) 159mm x 264mm x 257mm (Passive speaker)
Mobile App	EDIFIER ConneX App

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MR5

Studio-quality 3-way active monitor speaker with compact form and suitable for home studio and daily listening

2.0 Monitor Speaker System

55W*2 (RMS)

46 – 40kHz

Flat Response

3-way Active Crossover

24bit/96kHz

Hi-Res Audio Certified

Hi-Res Audio Wireless Certified

Room Compensation

Balanced XLR & TRS Input

Bluetooth V6.0

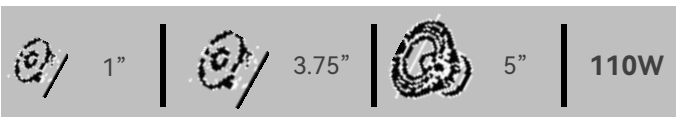
MDF Cabinet

Multiple Sound Effects

EDIFIER ConneX App

Studio-quality Sound Performance

- Patented acoustic architecture with 5” bass drivers, 3.75” mid-range drivers, and 1” silk dome tweeters
- Full digital signal processing and three-way active crossover
- Flat response from 46Hz to 40kHz for honest reproduction of details and nuances
- The dimpled tweeter waveguide brings a flatter and more extended high-frequency response, leads to clearer and more accurate sound reproduction, and ensures consistent sound quality across a wider listening area.
- Delivering 110W (RMS) total output power and SPL up to 101dB (@1m), suitable for near-field listening and also powerful enough to fill a normal living room
- Granted with Hi-Res Audio certificate for the reproduction of high-resolution audio signals transmitted through cables
- With LDAC supported, granted with Hi-Res Audio Wireless certificate for the reproduction of high-resolution audio signals transmitted through Bluetooth
- Rear knobs and the mobile app providing multiple settings for room compensation, to suit different room modes and achieve the optimal listening experience
- MDF cabinet to effectively reduce distortion and resonance



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MDF Cabinet

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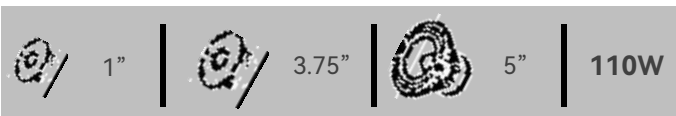
EDIFIER ConneX App

Rich Connectivity

- Balanced XLR and TRS inputs available for the signal transmission with low noise level and the easy connection with an audio production device and musical instrument
- RCA and AUX inputs available for simultaneous connection with more audio devices
- Headphone output socket available on the front panel
- Bluetooth V6.0 audio receiver featuring stable connection and high transmission bitrate and supporting multi-point connection

Easy-to-Use

- With compact size and easy-to-connect
- Multi-function knob on the front panel for power-on/off, volume adjustment, and sound effect switch
- Works with EDIFIER ConneX Mobile app for sound effect switch, EQ customization, room compensation settings, user manual, etc.



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Acoustic Tuning by Rear Knobs

High frequencies

- Rotate the High control counter-clockwise or clockwise to attenuate (0 to -6dB) or boost (0 to +6dB) frequencies above 10kHz.

Low frequencies

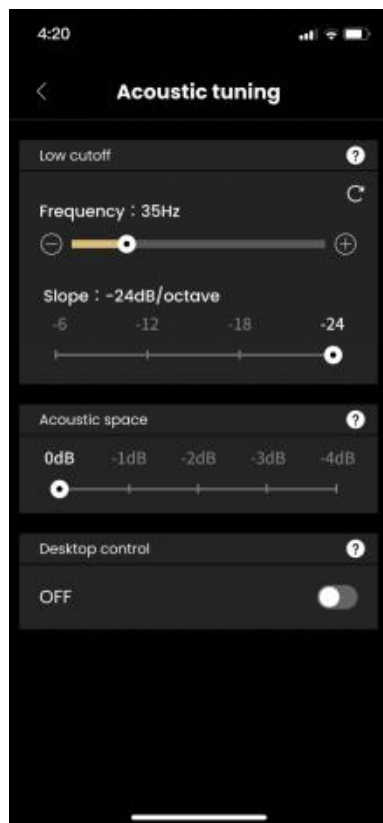
- Rotate the Low control counter-clockwise or clockwise to attenuate (0 to -6dB) or boost (0 to +6dB) frequencies below 125Hz.



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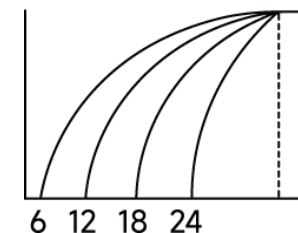
Acoustic Tuning by EDIFIER ConneX App



Low cutoff

- Set the cut-off frequency (20Hz to 100Hz) of high pass filter to attenuate frequencies lower than the specified frequency at a selected slope (-6, -12, -18, or -24 dB/octave). Adjust the setting to match your room's acoustics and the connected subwoofer if any.

Low Cutoff 20-100Hz

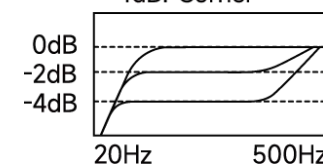


Acoustic space

- Adjust the setting to compensate for mid and bass boost, which varies with speaker placement and room size, 0dB for being in the middle of the room and -4dB for being in the corner. The closer the speaker is to a wall or corner, the smaller the value is to be set.

Acoustic Space

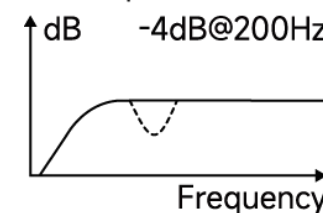
- 0dB: Center
- -2dB: Wall side
- -4dB: Corner



Desktop control

- When the speaker is placed on a desktop, the surface will reflect low frequencies around 200Hz, causing a boost in these frequencies. Enable the feature to compensate for this boost and mitigate its effects.

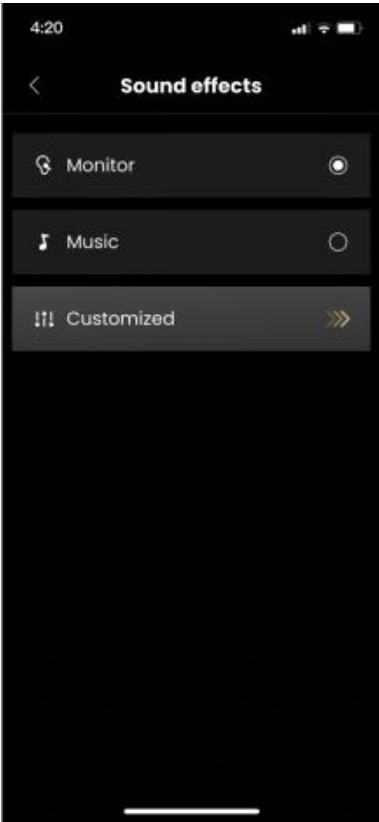
Desktop Control



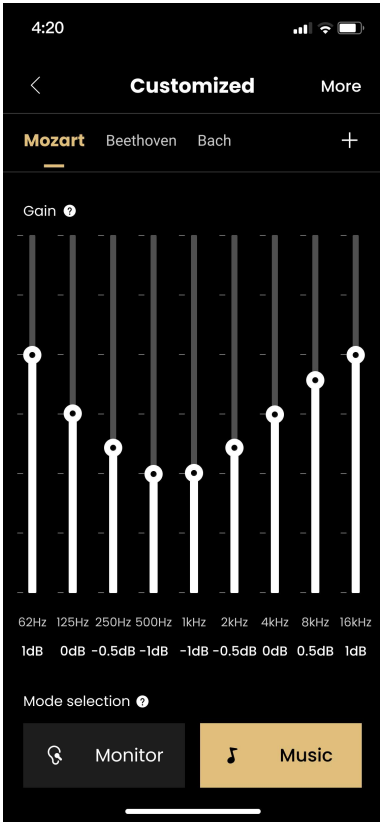
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[EDIFIER ConneX App](#)



Sound effect switch



EQ customization



Acoustic tuning

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Packaging Structure & Layout Concept Reference



Box Content

Item	Quantity
MR5	1
Power Cable	1
Speaker Connecting Cable	1
3.5mm to RCA Audio Cable	1
3.5mm to 3.5mm Audio Cable	1
Quick Start Guide	1
Important Safety Instructions	1



Carton Configuration

Product Weight	Around 10.38 kg (Net Weight: Speaker)
Product Size (L*W*H)	159mm x 280mm x 264mm (Active speaker) 159mm x 257mm x 264mm (Passive speaker)
Inner Carton	421mm x 339mm x 350mm (L*W*H), around 12.34 kg (Gross Weight)
Master Carton	439mm x 356mm x 372mm (L*W*H), around 13.15 kg (Gross Weight)
PCS/CTN	1

EAN Codes

Color Options	EAN Codes
Black	6923520216758
White	6923520216765

* For UPC codes, please contact Rayka Yuan (rx_yuan@edifier.com).

EDIFIER

A Passion for Sound

EDIFIER



EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	EDIFIER
Model Name	EDF100099

2. Name and address of the manufacturer:

Name of the manufacturer	Edifier International Limited
Address	P.O. Box 6264 General Post Office, Hong Kong

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

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 harmonisation legislation directive and Other Union harmonisation legislation where applicable:

Radio Equipment Directive 2014/53/EU
RoHS Directive

6. References to the relevant harmonised standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared:

Radio Equipment Directive	EN 62479:2010; EN 62368-1:2014+A11; EN 55032:2015+A11; EN 55035:2017+A11; EN 301489-1 V 2.2.3:2019; EN 301489-17 V 3.3.1:2024; EN 300328 V 2.2.2:2019
RoHS Directive	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, 2011/65/EU Annex II and its amendment Directive (EU) 2015/863 as well as RoHS harmonized standard EN IEC 63000: 2018.

7. EU Authorized Representatives Details:

Name: THEMIS AR Unterstützung UG **Contact Person:** Christopher Jones

Address: Beedstrasse 54, In Dusseldorf, (40468), Deutschland **E-mail:** legal@themisar.com

Signature:

Printed name: Li Lanqiang

Position: Certification Center manager

Place and date of issue: DongGuan 2025-04-17

1. Αρ. μοντέλου, εμπορικό σήμα:

Εμπορικό σήμα	EDIFIER
Όνομα μοντέλου	EDF100099

2. Όνομα και διεύθυνση του κατασκευαστή:

Όνομα του κατασκευαστή	Edifier International Limited
Διεύθυνση	Ταχυδρομική Θυρίδα 6264 Γενικό ταχυδρομείο Χονγκ Κονγκ

3. Αυτή η δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

4. Αντικείμενο της δήλωσης:

Όνομα προϊόντος	Όνομα μοντέλου	Όνομα πωλήσεων
Οθόνη στούντιο	EDF100099	MR5

5. Το αντικείμενο της δήλωσης που περιγράφεται παραπάνω είναι σύμφωνο με τη σχετική οδηγία νομοθεσίας εναρμόνισης της Ένωσης και με άλλη νομοθεσία εναρμόνισης της Ένωσης, όπου ισχύει:

Οδηγία 2014/53/ΕΕ για τον ραδιοεξοπλισμό
Οδηγία RoHS

6. Παραπομπές στα σχετικά εναρμονισμένα πρότυπα ή στις κοινές προδιαγραφές που χρησιμοποιούνται ή παραπομπές σε άλλες τεχνικές προδιαγραφές σε σχέση με τις οποίες δηλώνεται η συμμόρφωση:

Οδηγία για τον ραδιοεξοπλισμό	EN 62479:2010; EN 62368-1:2014+A11; EN 55032:2015+A11; EN 55035:2017+A11; EN 301489-1 V 2.2.3:2019; EN 301489-17 V 3.3.1:2024; EN 300328 V 2.2.2:2019
Οδηγία RoHS	Περιορισμός της χρήσης ορισμένων επικίνδυνων ουσιών σε ηλεκτρικό και ηλεκτρονικό εξοπλισμό, 2011/65/ΕΕ Παράρτημα II και τροποποιητική Οδηγία (ΕΕ) 2015/863 καθώς και εναρμονισμένο πρότυπο RoHS EN IEC 63000: 2018.

7. Στοιχεία εξουσιοδοτημένων αντιπροσώπων της ΕΕ:

Όνομα: THEMIS AR Unterstützung UG Υπεύθυνος επικοινωνίας: Christopher Jones
Διεύθυνση: Beedstrasse 54, In Dusseldorf, (40468), Deutschland E-mail: legal@themisar.com

Υπογραφή: 

Εκτυπωμένο όνομα: Li Lanqiang

Θέση: Υπεύθυνος κέντρου πιστοποίησης

Τόπος και ημερομηνία έκδοσης: DongGuan 2025-5-13