



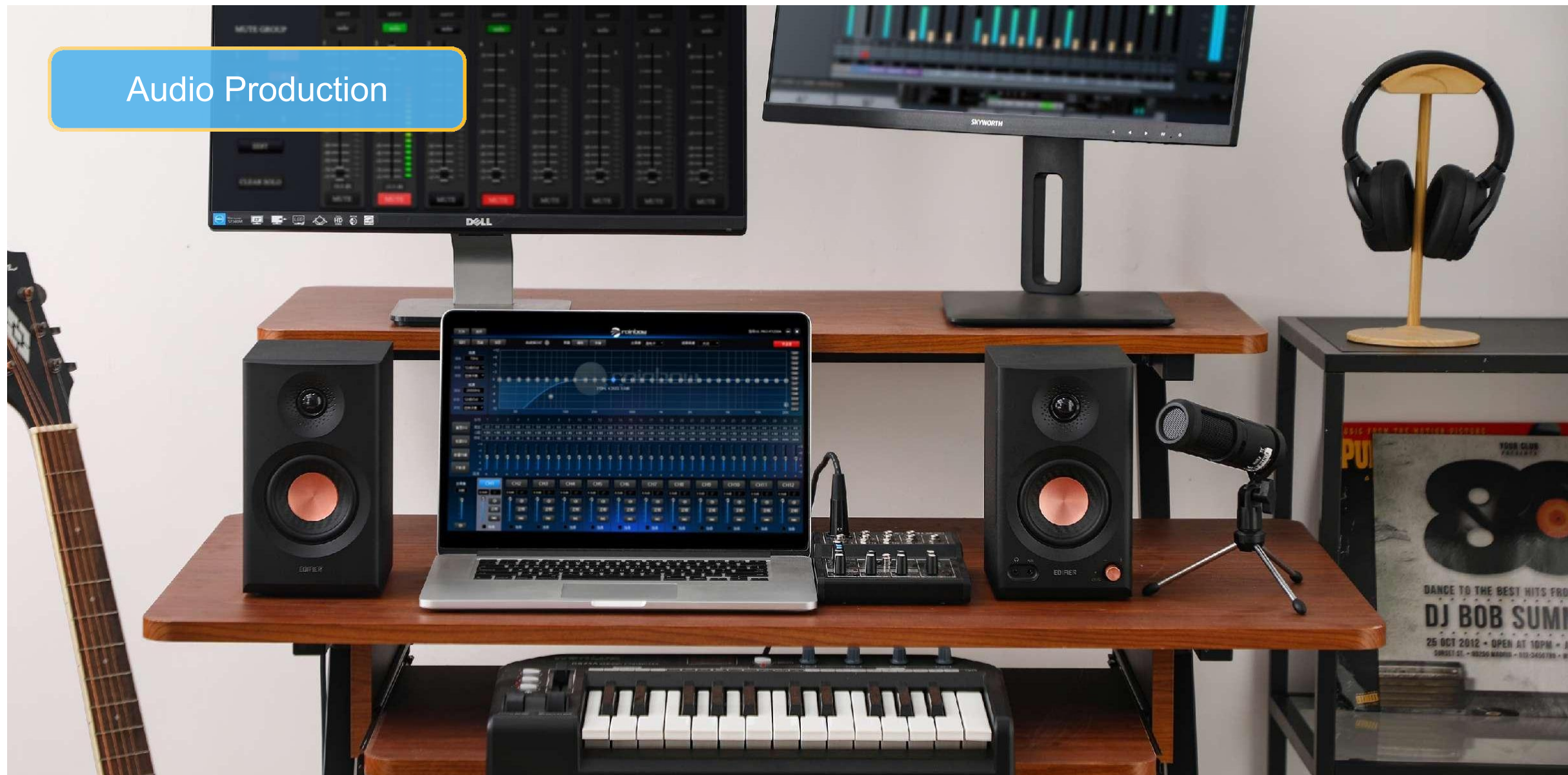
# EDIFIER MR3

## GTM Deck

Version 03

2024/09/14

Audio Production



Video Editing



Daily Listening



# MR3

2.0 Monitor Speaker System

Studio-quality monitor speaker suitable for home studio and daily listening

18W\*2 (RMS)

52 - 40kHz

Flat Response

24bit/96kHz

Hi-Res Audio Certified

Room Compensation

Balanced TRS Input

Bluetooth V5.4

Multiple Sound Effects

MDF Cabinet

EDIFIER ConneX App



## Studio-quality Sound Performance

- Flat response from 52Hz 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 18W\*2 (RMS) total output power and SPL up to 92.5dB (@1m), suitable for near-field listening and also powerful enough to fill a medium-sized room
- Hi-Res Audio certified with high performance ADC and amplifier from Texas Instruments supporting 24bit/96kHz high-resolution audio processing
- Rear knobs and 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



1" | 3.5" | 36W



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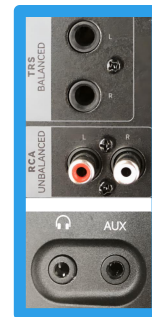


## Rich Connectivity

- Balanced TRS input 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 V5.4 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.



1" | 3.5" | 36W



# MR3

2.0 Monitor Speaker System



**White**



**Black**

# MR3

2.0 Monitor Speaker System

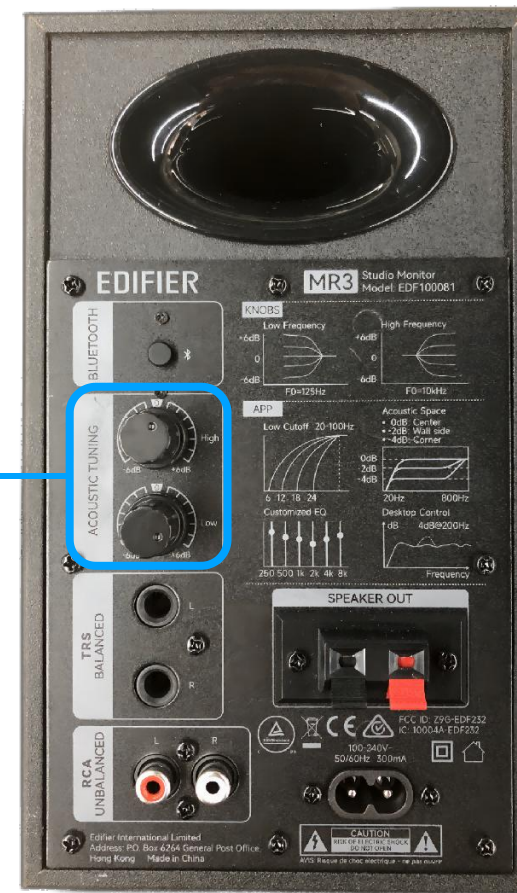
## Acoustic Tuning by Rear Knobs

### 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.

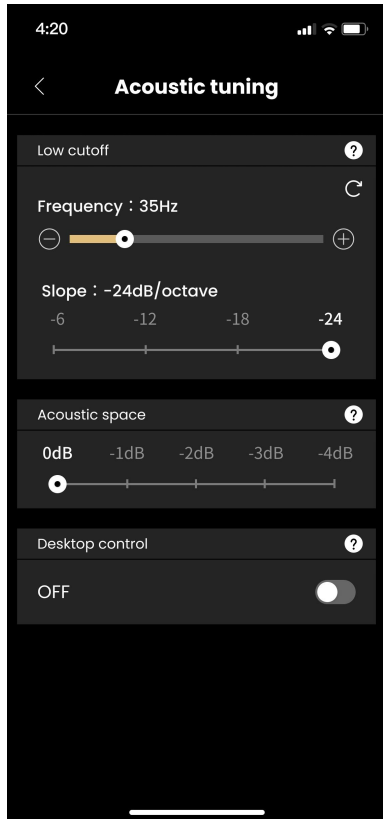




# MR3

## 2.0 Monitor Speaker System

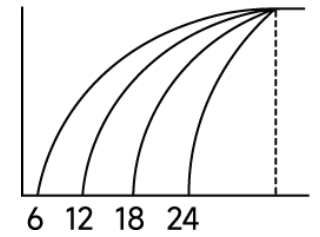
### Acoustic Tuning by EDIFIER ConneX App



#### 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

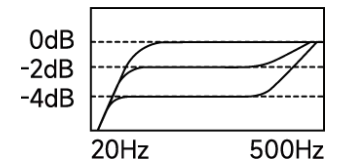


#### Acoustic space

- 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

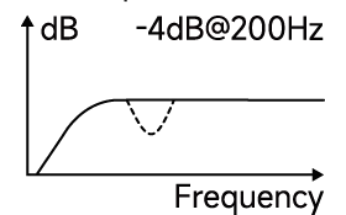
- 0dB: Center
- -2dB: Wall side
- -4dB: Corner



#### 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.

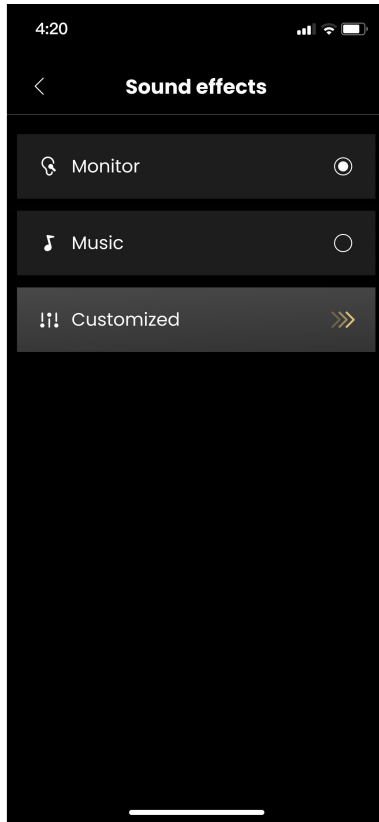
Desktop Control



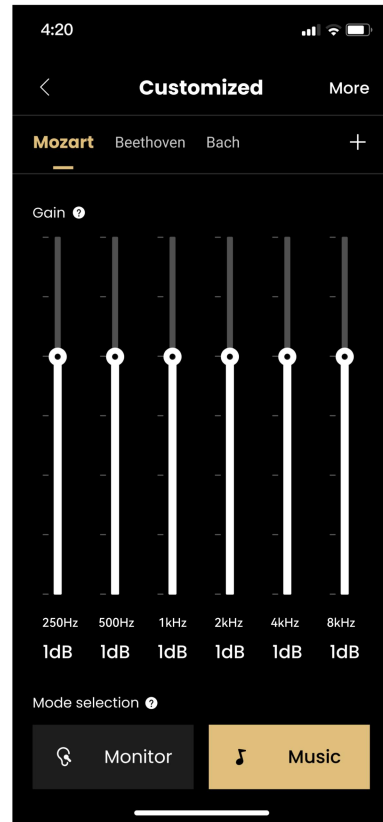
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## 2.0 Monitor Speaker System

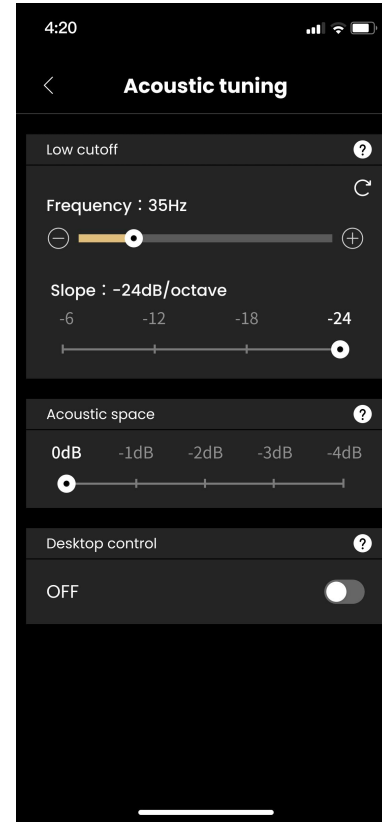
### [EDIFIER ConneX App](#)



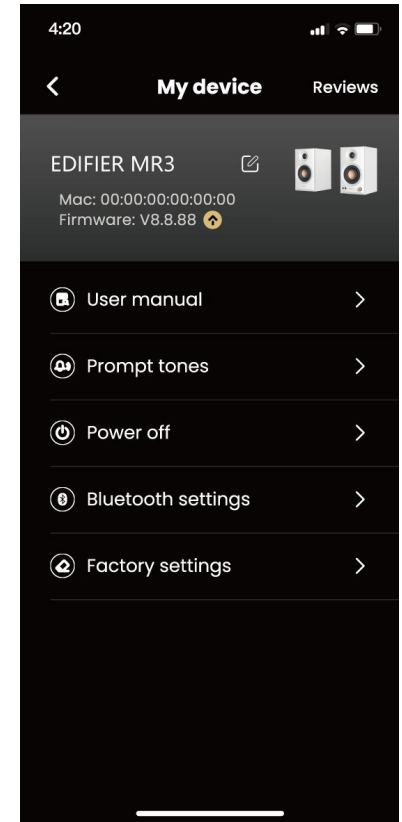
Sound effect switch



EQ customization



Acoustic tuning



Manual and settings

# MR3

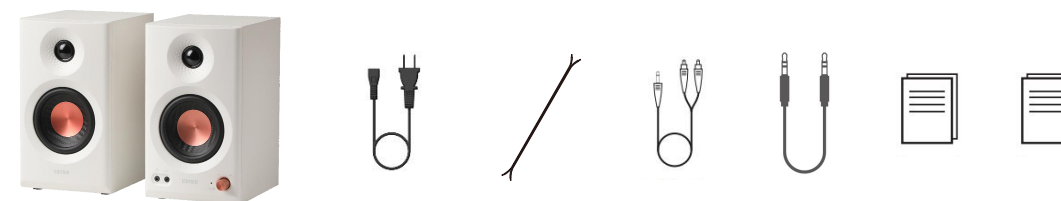
## 2.0 Monitor Speaker System

### Packaging Structure & Layout Concept Reference



### Box Content

Item	Quantity
MR3	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 3.85kg (Net Weight: Speaker )
Product Size (L*W*H)	125.5mm x 185mm x 220mm (Active speaker) 125.5mm x 176mm x 220mm (Passive speaker)
Inner Carton	412mm x 307mm x 175mm (L*W*H), around 5.10kg (Gross Weight)
Master Carton	430mm x 324mm x 376mm (L*W*H), around 10.98kg (Gross Weight)
PCS/CTN	2

### EAN Codes

Color Options	EAN Codes
White	6923520216246

\* For UPC codes, please contact Rayka Yuan (rx\_yuan@edifier.com).

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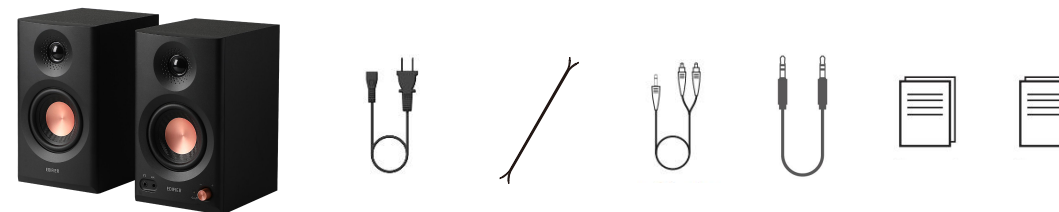
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### EAN Codes

Color Options	EAN Codes
Black	6923520216253

\* For UPC codes, please contact Rayka Yuan (rx\_yuan@edifier.com).

# EDIFIER



## EU DECLARATION OF CONFORMITY

### 1. Model No., trademark:

Trademark	EDIFIER
Model Name	EDF100081

### 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	EDF100081	MR3

### 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 V3.2.4:2020; 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

### 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 2024-08-13

## 1. Αρ. μοντέλου, εμπορικό σήμα:

Εμπορικό σήμα	EDIFIER
Όνομα μοντέλου	EDF100081

## 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	EDF100081	MR3

## 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 V3.2.4:2020; 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

## 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 2024-11-15