



EDIFIER WH700NB Pro

Version 1.3

2024/09/26



WH700NB Pro

Wireless Over-Ear Headphones with Active Noise Cancellation

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Sound Quality

- Hi-Res Audio offers a original, immersive sound experience.
- Features a 40mm driver with titanium coated composite diaphragm.
- Compatible with AAC and SBC audio codecs.

Hybrid ANC

- Enhancing listening experiences with a -43dB noise reduction depth.
- Multiple noise settings for tailoring audio to suit various environments.

Clear Calls

- AI algorithm noise reduction technology ensure clear, efficient communication.

Long Battery Life

- Total 56 hours (ANC OFF) playtime with fast charging : 15 minutes for 10 hours of use.

Latest Bluetooth

- Bluetooth V5.4 provides multi-point connection, enabling seamless switching. Ensures a stable connection and low power consumption.



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User Friendly

- Fully foldable design with large memory foam earpads for easy carrying and comfortable wearing
- Silicone physical buttons provide simple and accurate operation.
- The Pro version upgrade reduces the earphone case thickness for a less bulky look.

Enhanced Experience

- 0.06s ultra-low latency game mode.
- Customize and experience preset EQ styles via EDIFIER ConneX.

Multiple Inputs

- Bluetooth
- USB-C



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Technical Specification

Bluetooth	V5.4
Bluetooth Protocol	A2DP,AVRCP,HFP
Effective Distance	≥10M
Playtime (hours)	ANC ON: 35h ANC OFF:56h
Battery Capacity	3.7V/500mAh
Charging Port	USB-C
Input	5V/1A
Charging Time	2h(15mins=10hrs)
Weight	270g

Audio Coding	SBC,AAC
Driver	Φ40mm Dynamic
Impedence	32Ω
Sound Pressure Level	91dB±3dBSPL(A)
Frequency Response	20Hz-40KHz
Mircophones	/
Microphone Sensitivity	-32dB(+3/-2.5)
IP Rating	/
Dimension (L x W x H mm)	163.1x198.2x82.8mm

**The specifications and functions are subject to the final launched product .*

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Packaging Structure & Layout

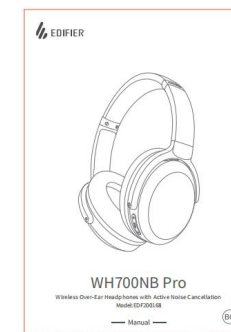


Carton Configuration

Product Weight	Around 0.27kg (net weight)
Inner Carton	240x187x95mm (LxWxH), around 0.53 kg (gross weight)
Master Carton	495x495x405mm (LxWxH), around 12.02kg (gross weight)
PCS/CTN	20pcs

Box Content

Item	Quantity
Headset	1
Type-C Charging Cable	1
Manual	1



EAN Code

Color Options	EAN Code
Black	6923520248681
Ivory	6923520248698
Gray	6923520248704



EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	EDIFIER
Model Name	EDF200168

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
Wireless Over-Ear Headphones with Active Noise Cancellation	EDF200168	WH700NB Pro

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 55032:2015+A11:2020; EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021; EN 55035: 2017+A11:2020 EN 301 489-1 V2.2.3 (2019-11); EN 301 489-17 V3.2.4 (2020-09) EN 300 328 V2.2.2 (2019-07); EN 62479:2010, EN IEC 62368-1:2020+A11:2020; EN IEC 62680-1-3:2022
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 2025-3-4

EDIFIER

Built-in Lithium-ion Battery

Name	Model	Trademark	Ratings
Polymer Li-ion Battery	WEL 503035	WEL	3.7V, 500mAh, 1.85Wh



EU DECLARATION OF CONFORMITY

1. Model No., trademark:

Trademark	WEL
Product Name	Lithium ion Battery
Model Name	N/A

2. Name and address of the manufacturer:

Name of the manufacturer	Ganzhou WeAction new energy Co.,Ltd.
Address	(2017 Standard Factory Building#1),South Area Of Xingguo Economic Zone, Ganzhou City, Jiangxi Province, China

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

4. Object of the declaration:

Product	All WEL batteries for EDIFIER
Ratings and principal characteristics	Please see the signed Specification for details
Photo	Please see the signed Specification for details

5. We herewith declare that the above mentioned products meet the provisions of the battery regulation (EU) 2023/1542 .The CE mark as shown below can be used , under the responsibility of the manufacturer after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives and regulations.



Signature:

Printed name:

Position:

Place and date of issue:



Ganzhou WeAction new energy Co.,Ltd
(2017 Standard Factory Building#1),South Area Of Xingguo Economic Zone, Ganzhou City, Jiangxi Province, China.
0755-29691590 0755-29691580 www.we-action.com

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ

1. Αρ. μοντέλου, εμπορικό σήμα:

Εμπορικό σήμα	EDIFIER
Όνομα μοντέλου	EDF200168

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
Ασύρματα ακουστικά κεφαλής over-ear με ενεργή ακύρωση θορύβου	EDF200168	WH700NB Pro

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 55032:2015+A11:2020; EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021; EN 55035: 2017+A11:2020 EN 301 489-1 V2.2.3 (2019-11); EN 301 489-17 V3.2.4 (2020-09) EN 300 328 V2.2.2 (2019-07); EN 62479:2010, EN IEC 62368-1:2020+A11:2020; EN IEC 62680-1-3:2022
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 2025-4-11