



DAS Audio Group, S.L.

DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU Nº305/2011

Nº DoP-CPR-141

1. Unique Product identification code:

WR-6415CX, WR-6412CX, WR-8826CX,
WR-6415DX, WR-6412DX, WR-8826DX,
WR-6415DXG, WR-6412DXG, WR-8826DXG
and Aero-12

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

S/N	Type	Description
10428010xxxxxx*	WR-8826CX	2-way-system with 2x6" LF, covered exposure, black, certified according EN 54-24
10428020xxxxxx*	WR-8826DX	2-way-system with 2x6" LF, direct exposure, black, certified according EN 54-24
10428100xxxxxx*	WR-8826DXG	2-way-system with 2x6" LF, direct exposure, grey, certified according EN 54-24
10428050xxxxxx*	WR-6412CX	2-way-system with 1x12" LF, covered exposure, black, certified according EN 54-24
10428060xxxxxx*	WR-6412DX	2-way-system with 1x12" LF, direct exposure, black, certified according EN 54-24
10428140xxxxxx*	WR-6412DXG	2-way-system with 1x12" LF, direct exposure, grey, certified according EN 54-24
10428070xxxxxx*	WR-6415CX	2-way-system with 1x15" LF, covered exposure, black, certified according EN 54-24
10428080xxxxxx*	WR-6415DX	2-way-system with 1x15" LF, direct exposure, black, certified according EN 54-24
10428160xxxxxx*	WR-6415DXG	2-way-system with 1x15" LF, direct exposure, grey, certified according EN 54-24
10420220xxxxxx*	AERO-12	Line Array System with 1x12" LF, certified according EN 54-24

* xxxxxx is 000001 to 999999

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Fire detection and fire alarm systems – Part 24: Components of voice alarm systems – Loudspeakers; EN 54-24:2008

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

DAS Audio Group, S.L.

C/ Islas Baleares, 24
46988 Pol. Ind. Fuente del Jarro. Paterna
Valencia
SPAIN

Phone: +34 961 340 860
Fax: +34 961 340 607
E-Mail: jnavarro@dasaudio.com

Date: November 27, 2018

Javier Navarro

Head of Engineering



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5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product:

System 1

7. In case of the declaration of performance concerning a construction product covered by the harmonized standard:

Certiberia Europe Solutions S.L. (2426)

Av. Quitapesares, 46 - 28670 Villaviciosa de Odón (Madrid) - España

performed type testing and an inspection of the manufacturing plant and of the factory production control with continuous surveillance, assessment and approval of the factory production control under system 1 and issued the certificate of constancy of performance:

2426-CPR-141

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable, see point 7

9. Declared performance:

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the hEN mentioned in the table below.

Essential characteristics	Performance	Harmonized technical specification EN 54-24:2008
Frequency response limits	Passed	Section 4.2
Durability	Passed	Section 4.3
Construction	Passed	Section 4.4
Marking and data	Passed	Section 4.5
Reproducibility	Passed	Section 5.2
Rated impedance	Passed	Section 5.3
Horizontal and vertical coverage angles	Passed	Section 5.4
Maximum sound pressure level	Passed	Section 5.5
Rated noise power (durability)	Passed	Section 5.6
Dry heat (operational)	Passed	Section 5.7
Dry heat (endurance)	Passed	Section 5.8
Cold (operational)	Passed	Section 5.9
Damp heat, cyclic (operational)	Passed	Section 5.10
Damp heat, steady state (endurance)	Passed	Section 5.11
Damp heat, cyclic (endurance)	Passed	Section 5.12
Sulfur dioxide corrosion (endurance)	Passed	Section 5.13
Impact (operational)	Passed	Section 5.15
Vibration, sinusoidal (operational)	Passed	Section 5.16
Vibration, sinusoidal (endurance)	Passed	Section 5.17
Enclosure protection	Passed	Section 5.18

10. The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Date: November 27, 2018

Signed for and on behalf of the manufacturer by:

Javier Navarro

Head of Engineering