

EN54 series



WR-8826-TCX

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 17/09/2024



SOUND WITH SOUL

KEY FEATURES

- EN54-24 certified for use in voice alarm systems
- CX finish (ISO-flex) for covered exposure
- IP56 ingress protection rating
- Twin 6" loudspeaker
- 1" annular diaphragm compression driver
- Stainless steel hreaded fixing points for wall mounts
- Version with 50 W/100 V line transformer

DESCRIPTION

The WR-8826-TCX employs twin 6B woofers for low frequency reproduction. A 1" annular diaphragm compression driver provides brilliant highs. The birch plywood cabinet construction offers an ultra compact design which is available in black or white.

The WR-8826TCX has been designed for the outdoor installation market. The WR-CX finish protects the cabinets from the elements thanks to an ISO-flex exterior augmenting their weather resistance when used in covered exposure situations. Stainless steel threaded rigging points and optional mounting hardware are available. The T-version is equipped with a 50 W/100 V factory installed line transformer.

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SPECIFICATIONS

Performance

Frequency Range (-10 dB)	76 Hz – 20 kHz
Horizontal Coverage (-6 dB)	80°
Vertical Coverage	80°
Nominal Impedance	133 ohms
Transformer Taps 70 V	37 W
Transformer Taps 100 V	75 W
RMS Power Handling	75 W
Peak Power Handling	300 W
On-axis Sensitivity 1W/1 m	93 dB SPL
Maximum Peak SPL at 1 m	118 dB

Recommended Amplifier	INTEGRAL-A402
	INTEGRAL-A404
	INTEGRAL-A1002
	INTEGRAL-A1004
	INTEGRAL-A1602
	INTEGRAL-A1604
	INTEGRAL-MA1004
	INTEGRAL-MA1604

Recommended Processor	INTEGRAL-M88
	INTEGRAL-MA1604
	INTEGRAL-MA1004

Connectors

Audio Input Connector	Covered Barrier Strip Terminals
Audio Output Connector	Covered Barrier Strip Terminals

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Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
IP Rating	IP56
Depth	270 mm (10,6 in)
Dimensions (H x W x D)	550 x 230 x 270 mm 21,7 x 9,1 x 10,6 in
Net Weight	11,0 kg (24,5 lb)

Components

LF Driver	6B
HF Driver	M-1
Horn/Waveguide	BC-88

Shipping

Carton Dimensions (H x W x D)	608 x 274 x 345 mm 23,9 x 10,8 x 13,6 in
Shipping Weight	15,0 kg (33,0 lb)

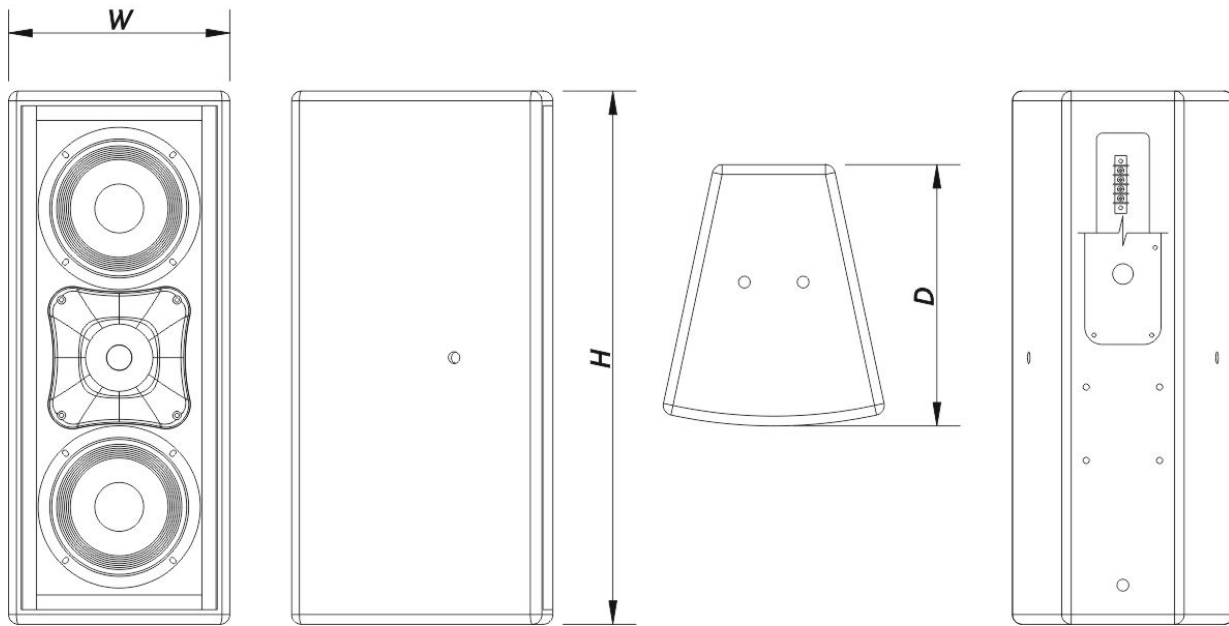
DIMENSIONS

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ORDERING INFORMATION

Model	Description	P/N
System		
WR-8826-TCX		10428030
Replacement Parts		
6B	Cone Transducer	20208260
BC-88	Horn	30003945
F-WR8826	Filter	30005704
M-1	Transducer	20208250
Accessories		
ANL-2	Rigging Accessories	10101020
AX-SPG1	Installation & Stacking Acc.	10105050

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AXC-AT	Installation & Stacking Acc.	10104310
AXU-WR8826	Installation & Stacking Acc.	10104700
AXW-1	Installation & Stacking Acc.	10104140

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