

arco series



ARCO 12SUB

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 29/05/2024



SOUND WITH SOUL

KEY FEATURES

- Compact subwoofer system for installations
- 12" double coil loudspeaker
- Right/Left inputs
- Filtered right/left outputs
- Wall mount accessory

DESCRIPTION

The ARCO-12 Sub incorporates the new 122S dual coil 12" loudspeaker for bass reproduction which provides low frequency output to 30 Hz. The dual voice coil configuration of the loudspeaker allows the cabinet to reproduce both the left and right channel subwoofer frequencies.

The ARCO-12 Sub cabinet uses a band-pass configuration. The enclosure is manufactured in MDF and is available in a black paint finish. An optional mounting accessory permits wall mounting. The connector panel provides stereo inputs and high-pass filtered satellite outputs for either ARCO-4 or ARCO-24 systems.

The ARCO-12 Sub is ideal for foreground music and music/paging systems requiring bass reinforcement. Possible applications include restaurants, retail outlets, bars, music cafes, fitness centers, or any other indoor application.

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SPECIFICATIONS

Performance

Frequency Range (-10 dB)	40 Hz – 200 Hz
Nominal Impedance	2 x 8 ohms
RMS Power Handling	2 x 170 W
On-axis Sensitivity 1W/1 m	106 dB SPL
Maximum Peak SPL at 1 m	134 dB
Recommended Amplifier	INTEGRAL-A402

Connectors

Audio Input Connector	Spring Terminals
Audio Output Connector	Spring Terminals

Enclosure

Enclosure Construction	MDF
Enclosure Geometry	Rectangular
Finish	ISO-flex Paint
Color	Black
Depth	270 mm (10,6 in)
Dimensions (H x W x D)	360 x 595 x 270 mm 14,2 x 23,4 x 10,6 in
Net Weight	14,0 kg (30,8 lb)

Components

LF Driver	122S
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Shipping

Carton Dimensions (H x W x D)	440 x 640 x 340 mm 25,2 x 13,4 x 17,3 in
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Shipping Weight	23,1 kg (50,9 lb)
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ORDERING INFORMATION

Model	Description	P/N
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System

ARCO-12SUB		10404640
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Replacement Parts

122S	Cone Transducer	10205220
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