

ARQIS110

CABINET LOUDSPEAKERS Architectural Loudspeaker Cabinet



PRODUCT OVERVIEW

ECLER ARQIS 110 is a wooden loudspeaker cabinet with a compact format, stylish aesthetics, excellent sound quality and long term reliability, featuring 220 WRMS @ 8 ohm, 10" woofer and 1" HF Compression Driver. 35 mm mount socket and 8 x M8 rigging points, allowing for horizontal or vertical mounting options (90^ox50^o dispersion pattern). It has been specifically designed to fulfil permanent installation requirements where a perfect balance between sound performance and architectural/interior's design matching is a must.

KEY FEATURES

- Full range, 2-way architectural loudspeaker
- 220 WRMS @ 8 ohm
- 1 x 10" low frequency woofer
- 1" high frequency compression driver (rotable)
- Double INPUT/STACK connector, Euroblock + Speakon© type, with
- security attachment screws to avoid accidental disconnection • 35 mm mount socket, compatible with SR12 wall bracket (not
- included) & TRIPO1 floor stand (not included)
- U-bracket wall-mount accessory compatible (not included)
- 8 x M8 cabinet flying points.
- Metal safety sling included, to avoid drops in case of accidental detachment from the wall surface
- Available in black or white finish

• Shopping malls

- Sports centres
- Theatres / auditoriums
- Conference rooms
- A/V presentations
- Corporate rooms
- Perimeter reinforcement in clubs
- Cafés
- Restaurants
- Theme parks

ACCESSORIES AND COMPATIBLE PRODUCTS

- ARQ110UB (U-bracket wall-mount)
- SR12 (Wall-mount bracket)
- TRIPO1 (Loudspeaker floor stand)



TRIPO1







DI

0.0

6.7

Q

1.0

1.0 0.0

2.4 3.8

3.0 4.8

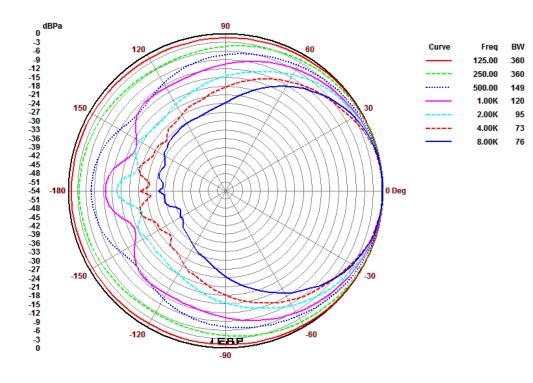
3.8 5.8

4.9 6.9

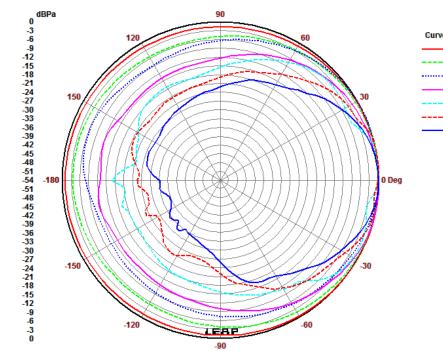
4.7

POLAR DIAGRAMS

HORIZONTAL



VERTICAL

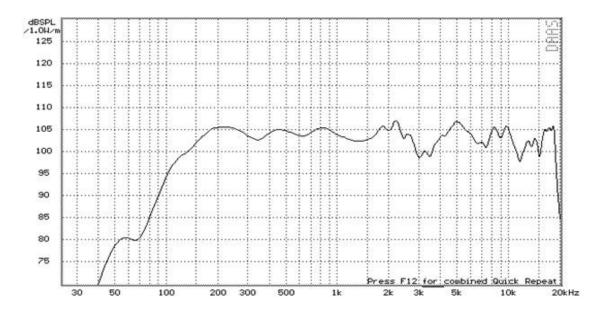


Curve	Freq	BW	Q	DI
	125.00	360	1.0	0.0
	250.00	360	1.0	0.0
	500.00	153	2.4	3.7
	1.00K	113	3.2	5.0
	2.00K	98	3.7	5.6
	4.00K	76	4.7	6.7
	8.00K	55	6.6	8.2

2/3



FREQUENCY RESPONSE



TECHNICAL DATA

Ways	2
Impedance	8Ω
RMS power	220 WRMS
Program power	440 WRMS
Sensitivity	95dB
Sound pressure	118dB
Frequency response (±3dB)	60Hz÷18kHz
Cross-over frequency	3.5kHz
Dispersion (HxV)	90°x50°
Driver LF/MF	10″
Driver HF	Compression driver 1"
Connection	Euroblock 2 ways + Speakon© 4 ways
Dimensions (WxHxD)	359x495x310mm
Weight	14.8kg
Color	Black (RAL 9005) / White (RAL 9016)

All product characteristics are subject to variation due to production tolerances. NEEC AUDIO BARCELONA S.L. reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications. Motors, 166-168 08038 Barcelona - Spain - (+34) 932238403 information@ecler.es **www.ecler.com**