

E11EVEN

ISOUND BY DAS AUDIO

ES-112



KEY FEATURES

- 12" horn loaded Midrange
- M-75N neodymium compression driver
- Twin bullet tweeters for very high frequency
- Specific hardware for rigging and stacking

APPLICATIONS

- Nightclubs
- Bar & Lounges
- Live Music Venues

DESCRIPTION

The ES-112 aims large venues. It is a 3-way system designed for top-level clubs, it must be accompanied by the ES-215 for midrange frequency reproduction (60Hz – 120 Hz). The front of the system is composed by two large format fiberglass horns comprising the mid and high frequency sections and the twin bullet tweeters provide the ultra-high frequency reproduction required for club systems. The black chrome color of the horns together with the mate silver tweeters, make it look as impressive as it sounds.

Powerful, clarity and uniqueness define the ES-112.

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	120 Hz – 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage (-6 dB)	50°
Nominal Impedance	8 ohms
RMS Power Handling	500 W
Peak Power Handling	2000 W
On-axis Sensitivity 1W/1 m	109dB SPL
Maximum Peak SPL at 1 m	142dB
Recommended Amplifier	DX-80
Recommended Processor	IO-48

Connectors

Audio Input Connector	2 x speakON NL4
Audio Output Connector	1 x speakON NL4

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	1,125x 745x 525 mm 44,3 x 29,3 x 20,7 in
Net Weight	58 kg (127,9 lb)

Components

LF Driver	12HQN
HF Driver	M-75N
UHF Driver	TWT-SF
Horn/Waveguide	BCM-9032

Shipping

Carton Dimensions (H x W x D)	1200 x 565x 815mm 47,2 x 22,2 x 32,1 in
Shipping Weight	63 kg (138,9 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
ES-112	3-way Passive Point Source	10433178

Accessories

ANL-2	Installation & Stacking Acc.	10101020
AX-SF1	Installation & Stacking Acc.	10102880
AX-SF112VA	Installation & Stacking Acc.	10102870
AX-SF2	Installation & Stacking Acc.	10102890

Replacement Parts

12HQN	Transducer	20208890
BCM-9032	Horn	30006312
F-SF112	Filter	30006446
GM-M75N	Diaphragm	20205080
M-75N	Compression Driver	10208030
TWT-SF	Tweeter	20208850

DIMENSIONS

