

E11EVEN

SOUND BY DAS AUDIO

ES-212.95



DESCRIPTION

The ES-212.95 is a high efficiency and low distortion full range (down to 63Hz) system designed for medium to large-scale installations, specifically for venues with low ceiling heights. The components of the ES-212.95 are symmetrically arranged to generate an uniform dispersion pattern, using 2 x 12" LF drivers and 1 x M78N (3"VCD) the ES-212.95 offers tightly controlled coverage patterns (90° x 50°) and high output capabilities being usable individually, or in multiple unit arrays.

The cabinet are designed using top grade birch plywood and protected with an impact resistant ISO-flex paint. The front elements of the cabinet are protected using a solid metal grill assisted by an acoustically transparent fabric.

KEY FEATURES

- 2-way long-throw system
- Horn loaded 2 x 12" low-mid frequency loudspeakers
- M-78 neodymium compression driver
- Selectable passive / biamplified operating modes
- 90° x 50° coverage angles
- Rotable horns

APPLICATIONS

- Nightclubs
- Bar & Lounges
- Medium to large scale installations
- Live music venues
- Venues with low ceiling profiles

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	63 Hz – 18 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage (-6 dB)	50°
Nominal Impedance	8 ohms
RMS Power Handling	800 W
Peak Power Handling	3200 W
On-axis Sensitivity 1W/1 m	106 dB SPL
Maximum Peak SPL at 1 m	141 dB
Recommended Amplifier	DX-80
Recommended Processor	IO-48

Connectors

Audio Input Connector	1 x speakON NL4 / Barrier strip
Audio Output Connector	1 x speakON NL4 / Barrier strip

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	370 x 710 x 690 mm 14,6 x 28 x 27,2 in
Net Weight	39,0 kg (85,8 lb)

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Components

LF Driver	12LQN4C
HF Driver	M-78N
Horn/Waveguide	BCH-9050

Shipping

Carton Dimensions (H x W x D)	420 x 780 x 750 mm 16,5 x 30,7 x 29,5 in
Shipping Weight	41 kg (90,3 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
ES-212.95	2-way Passive Point Source	10433184

Accessories

ANL-2	Installation & Stacking Acc.	10101020
UFB	Installation & Stacking Acc.	10105040

Replacement Parts

12LQN4C	Transducer	20208892
BCH-9050	Horn	30006308
F-HQ212	Crossover	30009201
GM-12LQN4	Recone Speaker	20208534
GM-M75N	Diaphragm	20205080
M-78N	Compresion Driver	20208860

DIMENSIONS

