

E 11 E V E N

SOUND BY DAS AUDIO

ES-221



DESCRIPTION

The ES-221 is a twin 21" subwoofer system designed to provide high levels of low frequency energy. The loudspeakers, equipped with 6" voice coils, highly effective heat dissipation schemes, and an extremely robust mechanical design are ideal for dance club applications where long hours of demanding use is the norm. The reinforced enclosure design and crossfire configuration are key in providing stunning, high-intensity bass.

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

- Twin 21" high power loudspeakers
- 6" voice coils for high power handling
- Crossfire enclosure configuration
- Reinforced enclosure design
- Thunderous low frequency reproduction

APPLICATIONS

- Professional installation systems
- Clubs and discos
- EDM

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	28Hz – 125 Hz
Nominal Impedance	2 x 4 ohms
RMS Power Handling Peak	2 x 2200 W
Power Handling On-axis	2 x 8800 W
Sensitivity 1W/1 m	104 dB SPL
Maximum Peak SPL at 1 m	145dB
Recommended Amplifier	DX-100
Recommended Processor	IO-48

Connectors

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

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	615 x 1.195 x 1.100 mm 24,2 x 47 x 43,3 in
Net Weight	140 kg (308 lb)

ES-221

Components

LF Driver	21UXN4
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Shipping

Carton Dimensions (H x W x D)	800 x 1.260x 1.200 mm 31,5 x 49,6 x 47,2 in
Shipping Weight	176 kg (388 lb)

ORDERING INFORMATION

Model	Description	P/N
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System

ES-221	Passive Subwoofer	10433181
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Replacement Parts

21UXN4	Transducer	20208840
GM-21UXN4	Spare part transducer	20208490

Accessories

ANL-2	Installation & Stacking Acc.	10101020
AX-SF1	Installation & Stacking Acc.	10102880
AX-SF2	Installation & Stacking Acc.	10102890
AX-SF2215	Installation & Stacking Acc.	10102900

DIMENSIONS

