

UX
series



UX-221

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 17/09/2024



SOUND WITH SOUL

KEY FEATURES

- High power ultra low frequency subwoofer system
- Twin 21" Neodymium loudspeakers with 6" voice coils
- Solid 21 mm Birch plywood construction
- Impressive 60 mm peaktopeak excursion

DESCRIPTION

The UX-221 comprises two 21" loudspeakers equipped with 6" voice coils and offers a power handling capacity of 8000 W_{peak} each loudspeaker. The impressive 60 mm peak-to-peak excursion, powerful neodymium magnet assembly and double silicone spider with optimized compliance provide for commanding low frequency response.

The enclosure is constructed using 21 mm Birch plywood and makes use of extensive bracing to eliminate resonances. The woodwork is finished with the robust DAS ISO-flex protective coating for durability. A dolly platform with locking casters denominated the PL-221S is offered to stack and move the systems. Protection during transport is provided by the optional covers available from DAS.

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SPECIFICATIONS

Performance

Frequency Range (-10 dB)	28 Hz – 125 Hz
Nominal Impedance	2 x 4 ohms
RMS Power Handling	2 x 2000 W
Peak Power Handling	2 x 8000 W
On-axis Sensitivity 1W/1 m	104 dB SPL
Maximum Peak SPL at 1 m	145 dB
Recommended Amplifier	DX-100-230 DX-100-115
Recommended Processor	DSP-4080

Connectors

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

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Depth	1.100 mm (43,3 in)
Dimensions (H x W x D)	615 x 1.195 x 1.100 mm 24,2 x 47,0 x 43,3 in
Net Weight	130,0 kg (286,0 lb)

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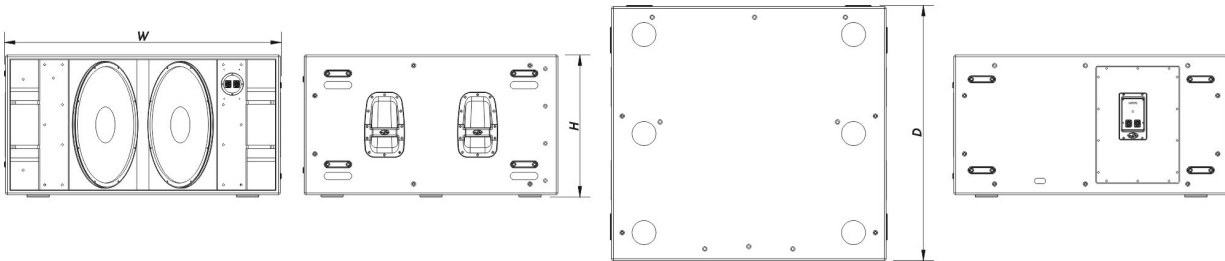
Components

LF Driver	21UXN4
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Shipping

Carton Dimensions (H x W x D)	800 x 1.260 x 1.200 mm 31,5 x 49,6 x 47,2 in
Shipping Weight	171,0 kg (377,0 lb)

DIMENSIONS



ORDERING INFORMATION

Model	Description	P/N
System		
UX-221		10424850
Replacement Parts		
21UXN4	Transducer	20208840
GM-21UXN4	Recone Kit	20208490
Accessories		

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ANL-2	Rigging Accessories	10101020
FUN-2-UX221	Transport Accessories	10103690
PL-221S	Transport Accessories	10113210
SPK4-1	Electronic Accessories	20502000
SPK4-10	Electronic Accessories	20502001
SPK4-20	Electronic Accessories	20502002

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