



Pro Audio
Germany



LINE ARRAY

PCS-208L / PCS-210L



The PCS-L Series is designed to use in vertical column array's up to 24 units. The mechanical design allows a vertical angle of 0° to 10° with a resolution of 1° (PCS-208L = 9° with $1,5^{\circ}$ resolution). The system can be combined with Line Array subwoofer type PCS-L. The entire flyware is made of high quality aluminum components. For an easy installation a simple but clever mechanical break support the setting up of the right vertical angel. The compact size and 2-way passive design guarantee a maximum of flexibility in use with our DSP system controller and DSP integrated system amplifiers. All cabinets are made of highest quality Baltic multiplex wood coated with a strong black sand paint. The front side of the speaker is protected by 1,5 mm strong black metal grill covert by black color acoustic foam. Four integrated handles will support the transport and installation. The construction of the Flight frames allows hanging and standing on PCS subwoofer installation.

LINE ARRAY

PCS-208L



LINE ARRAY

PCS-208L

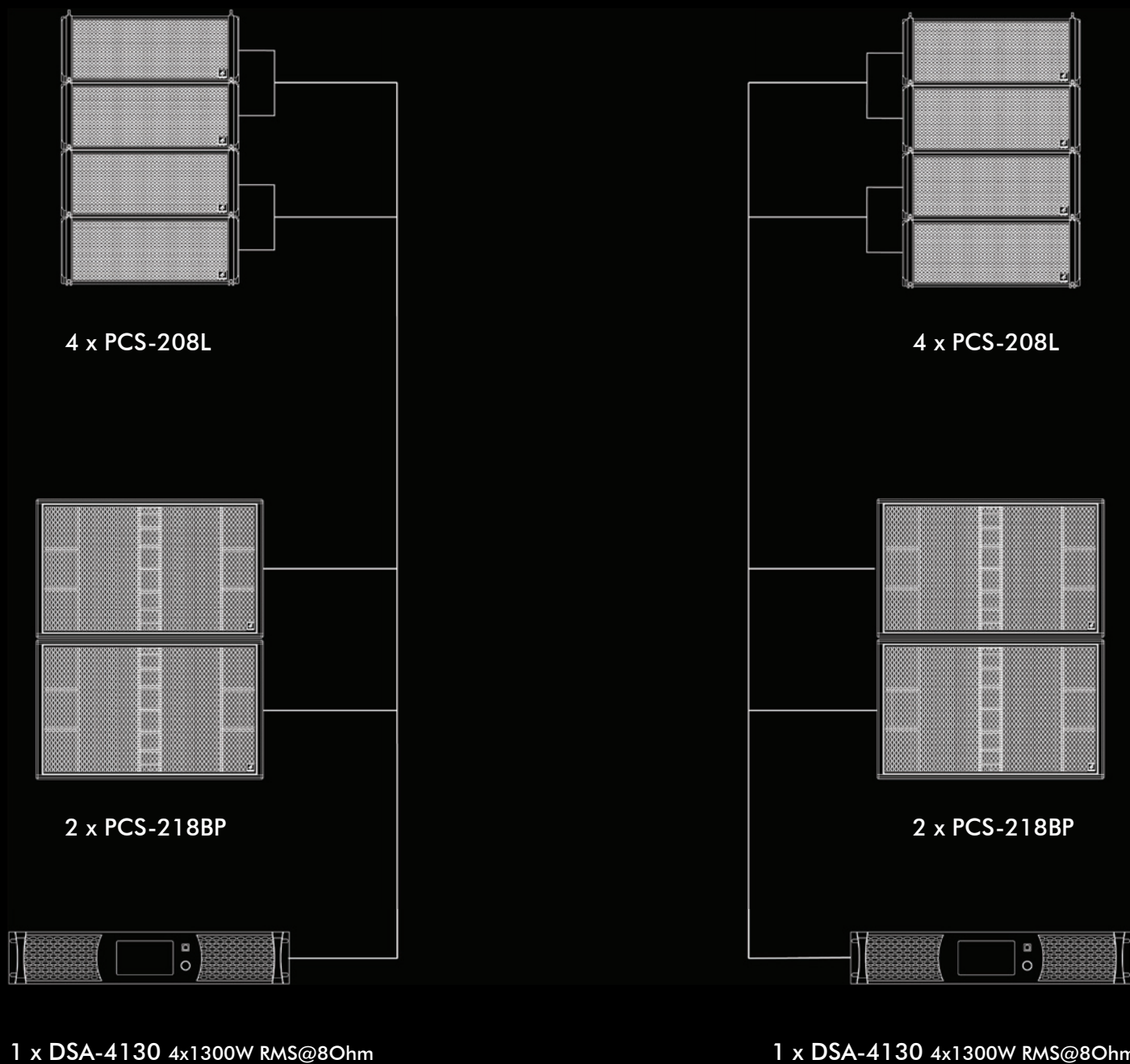


PCS-208L is a compact size, high power speaker to use in vertical line array columns up to 24 units per flight frame. The mechanical design offers a vertical adjustment from 0° to 9° with a resolution of 1,5° per step. For an easy setup of the vertical angle PCS-208L is equipped with a simple but clever mechanical break. The entire flyware is made of high quality, extreme resilient aluminum components. This two way passive system comprise of two 8" Neodymium woofers in dipole arrangement and two centrally mounted 1" drivers connected to an accurate calculated wave transformer. The maximum SPL of a single unit is 134dB. The coverage pattern is 10°x120° (VXH). The impact and weather resistant housing is made of best quality multiplex wood and covered with a strong, black sand paint. Four integrated handles will support an easy transport and installation. The front side of the speaker is protected by a 1,5 mm strong, black metal grill covert with black color acoustic foam. The flight frame construction allows hanging and standing installation on PCS subwoofers.

LINE ARRAY

PCS-208L

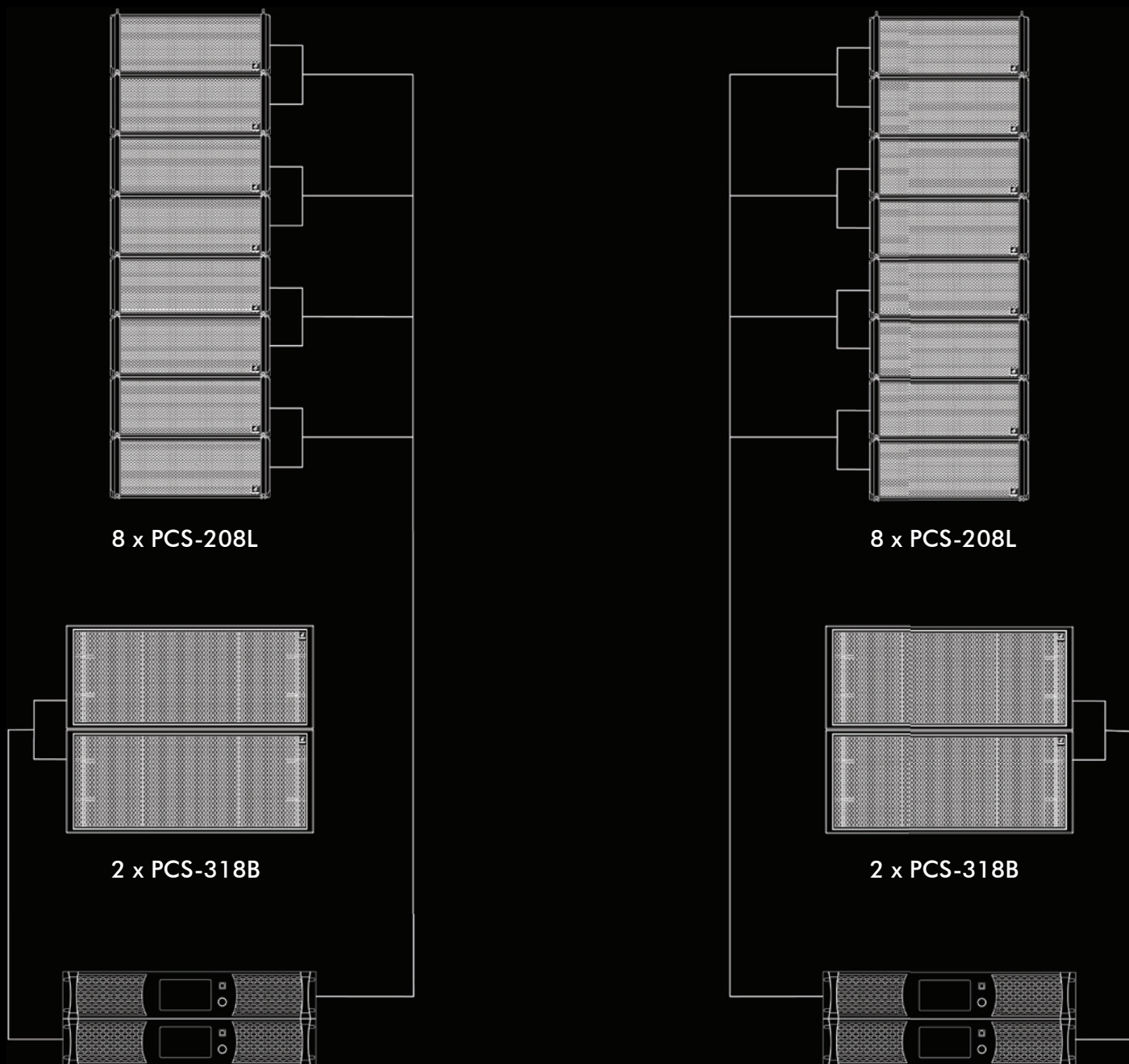
PCS-208L system configuration with PCS-218BP sub woofer



LINE ARRAY

PCS-208L

PCS-208L system configuration with PCS-318B sub woofer



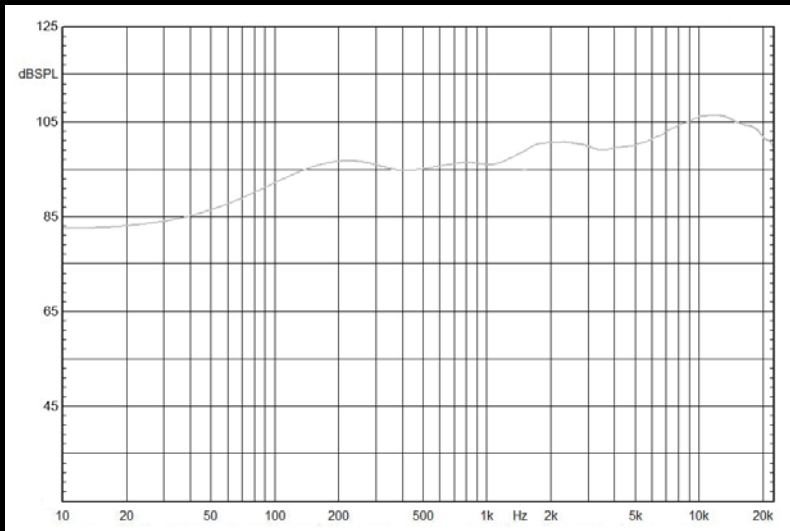
1 x DSA-4130 4x1300W RMS@8Ohm
1 x DSA-2235 2x2350W RMS@8Ohm

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1 x DSA-2235 2x2350W RMS@8Ohm

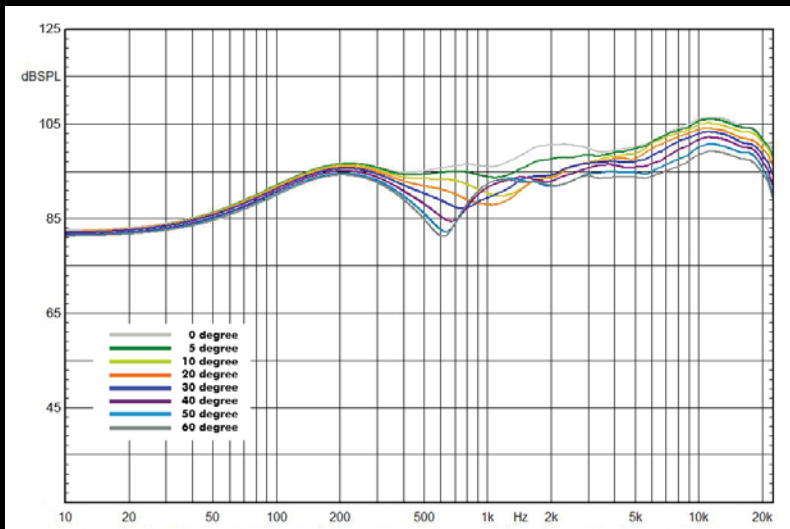
LINE ARRAY

PCS-208L

PCS-208L frequency response single unit



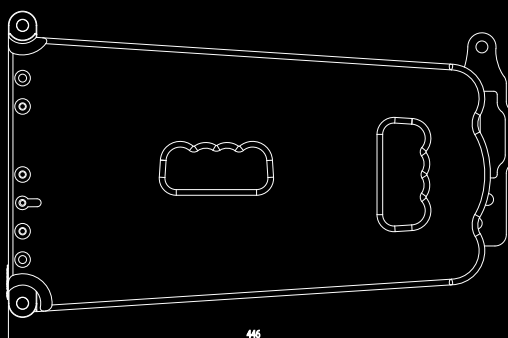
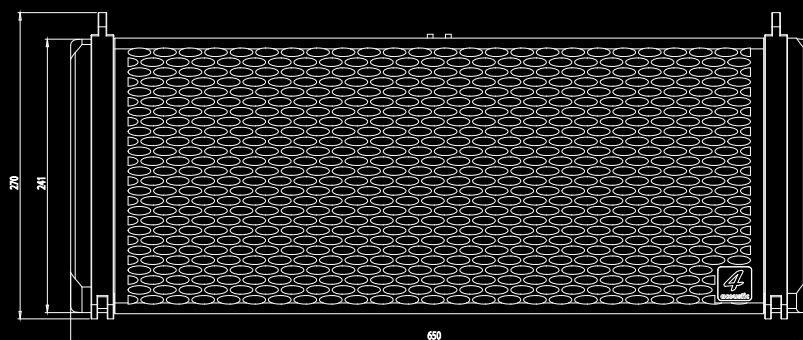
PCS-208L frequency response single unit 0-60 degree horizontal



LINE ARRAY

PCS-208L

PCS-208L dimensions



LINE ARRAY

PCS-208L

SPECIFICATIONS	PCS-208L
SYSTEM TYPE	2x8"/2x1" Line Array Module
POWER RATING	500 W _{rms} 1000 W _{program} 2000 W _{peak}
FREQUENCY RANGE (-10dB)	75Hz - 20kHz
COVERAGE PATTERN	120°x10° (h x v) 1kHz -6dB
SENSITIVITY	104 dB 1w/1m
MAXIMUM SPL	134 dB
NOMINAL IMPEDANZ	8 Ohm
INPUT CONNECTORS	2 x SPKN parallel 1+/1-
DIMENSIONS (HxWxD)	250x650x446 mm
NET WEIGHT	19,5 Kg



LINE ARRAY

PCS-210L



LINE ARRAY

PCS-210L

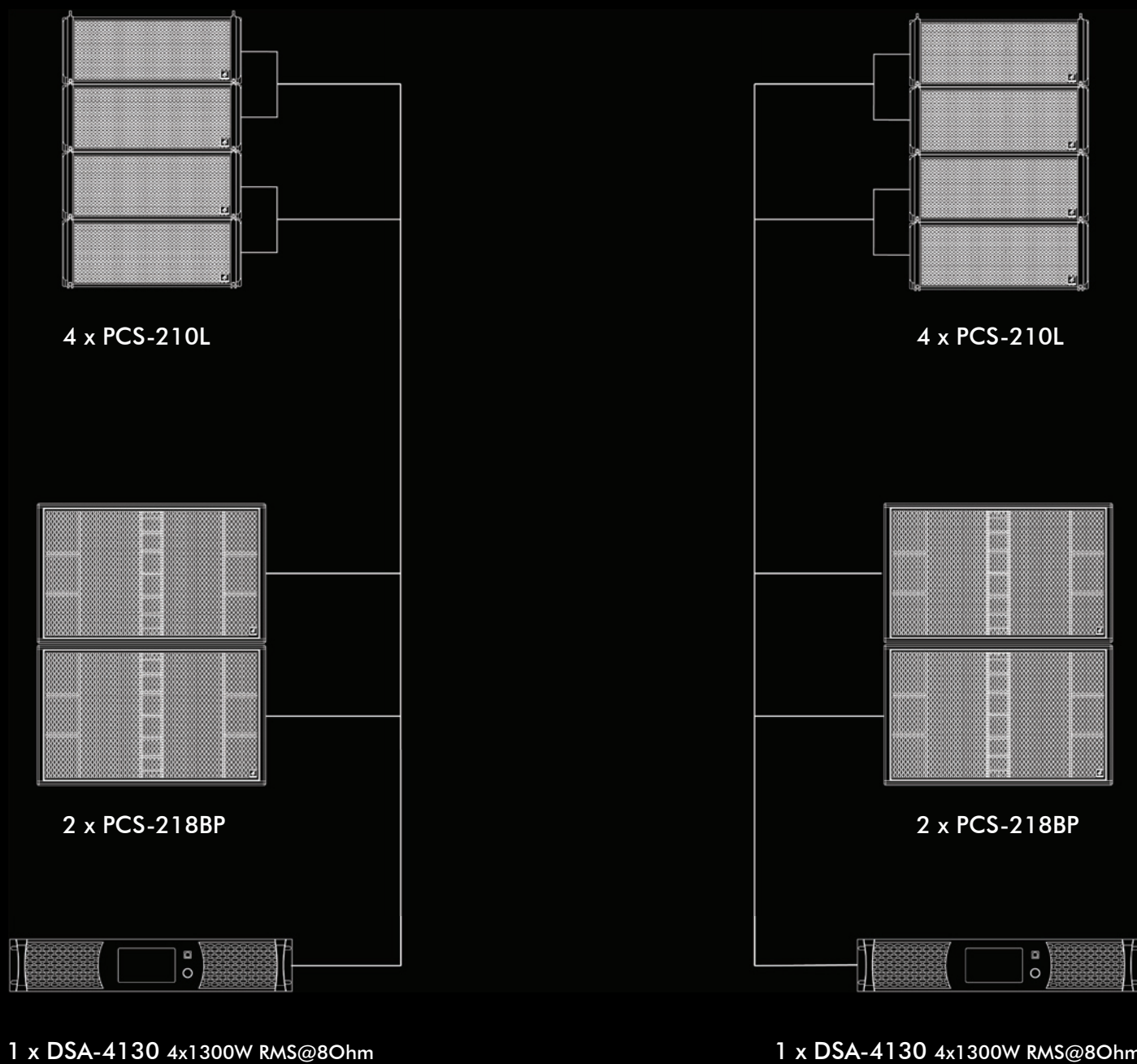


PCS-210L is a compact size, high power speaker to use in vertical line array columns up to 24 units per flight frame. The mechanical design offers a vertical adjustment from 0° to 10° with a resolution of 1,0° per step. For an easy setup of the vertical angle PCS-210L is equipped with a simple but clever mechanical break. The entire flyware is made of high quality, extreme resilient aluminum components. This two way passive system comprise of two 10" Neodymium woofers in dipole arrangement and two centrally mounted 1" drivers connected to an accurate calculated wave transformer. The maximum SPL of a single unit is 136dB. The coverage pattern is 10°x120° (VXH). The impact and weather resistant housing is made of best quality multiplex wood and covered with a strong, black sand paint. Four integrated handles will support an easy transport and installation. The front side of the speaker is protected by a 1,5 mm strong, black metal grill covert with black color acoustic foam. The flight frame construction allows hanging and standing installation on PCS subwoofers.

LINE ARRAY

PCS-210L

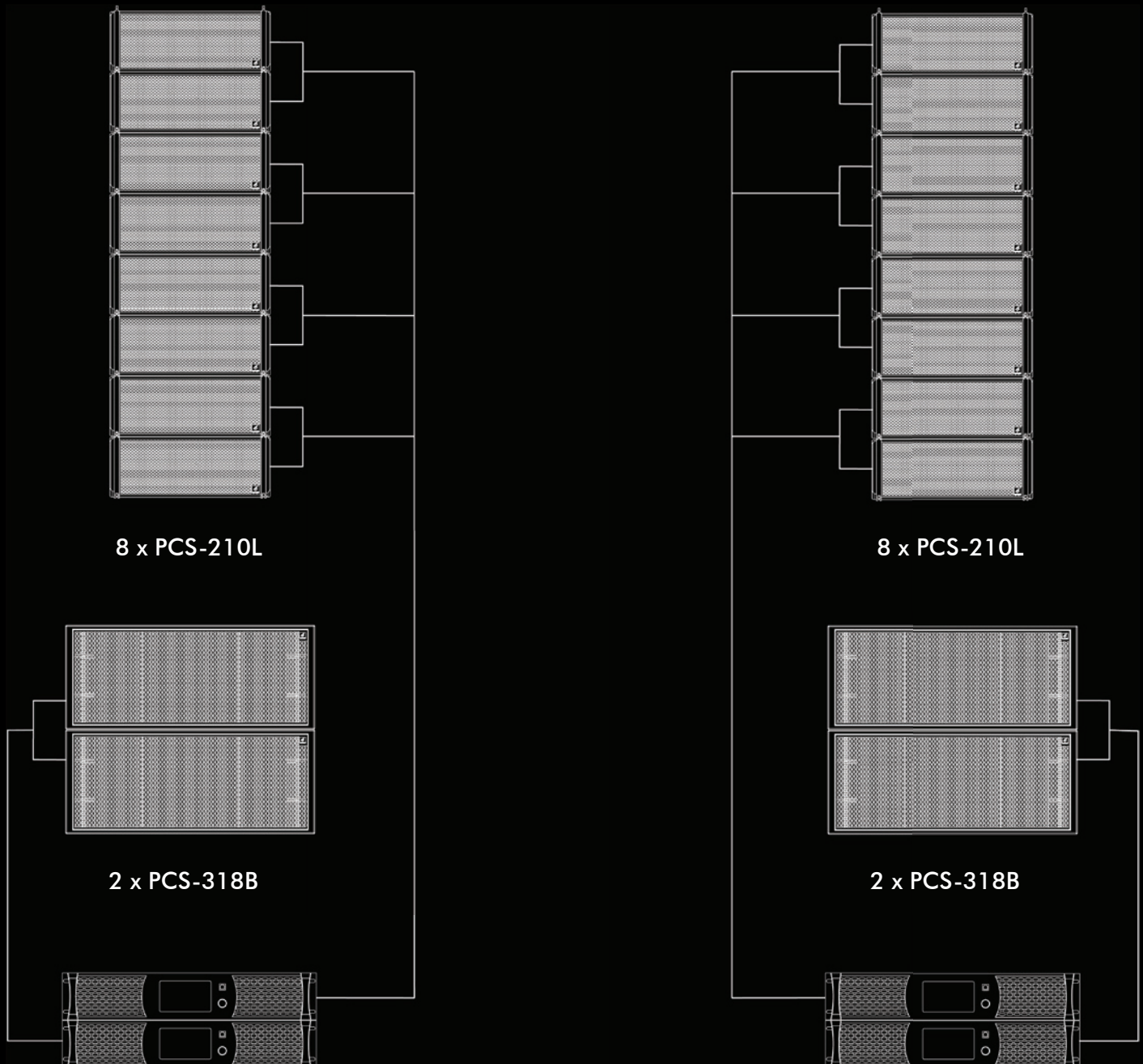
PCS-210L system configuration with PCS-218BP sub woofer



LINE ARRAY

PCS-210L

PCS-210L system configuration with PCS-318B sub woofer



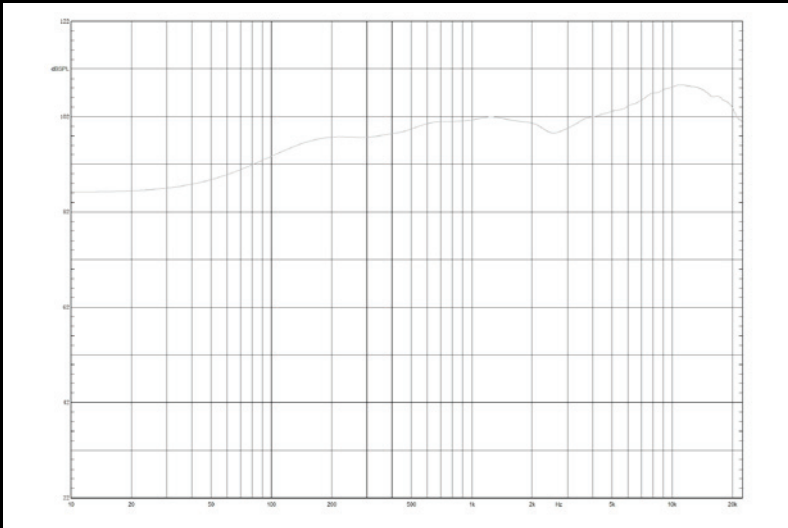
1 x DSA-4130 4x1300W RMS@8Ohm
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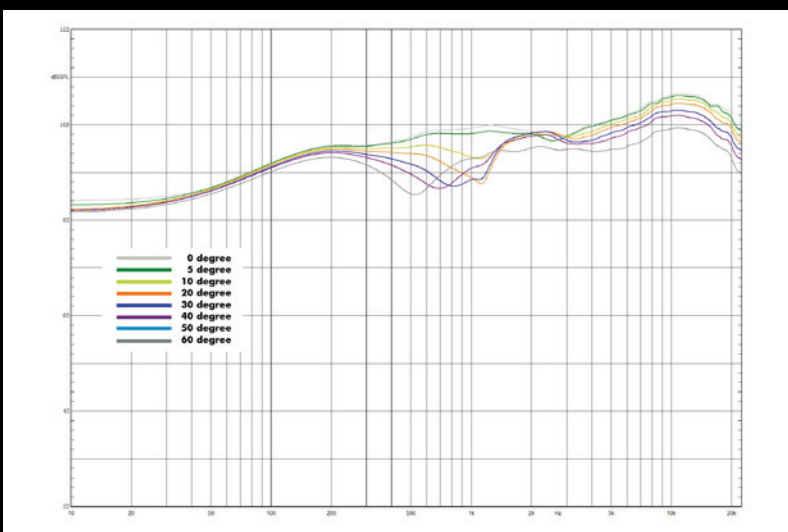
LINE ARRAY

PCS-210L

PCS-210L frequency response single unit



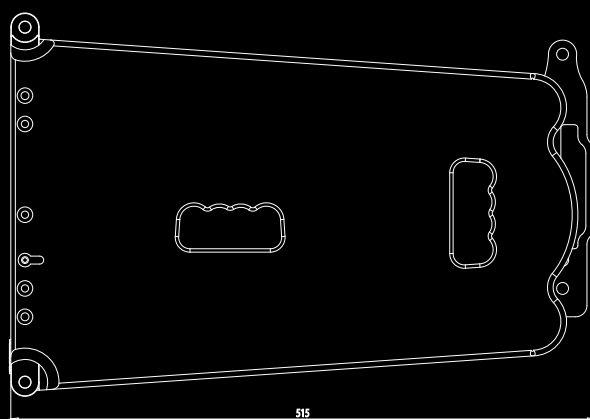
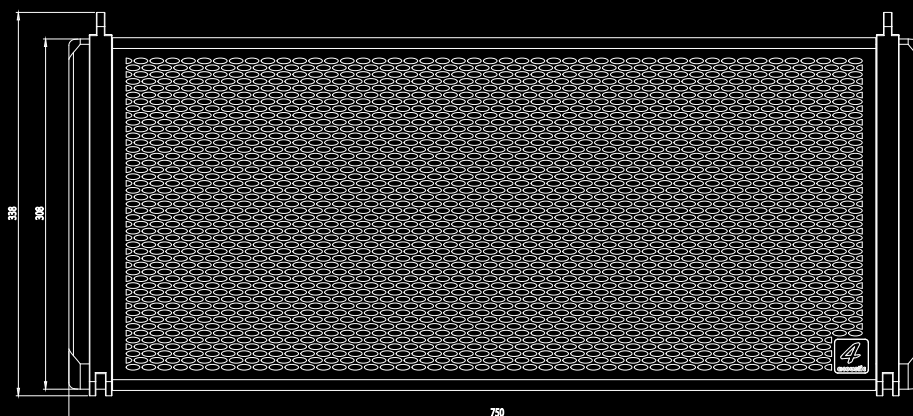
PCS-210L frequency response single unit 0-60 degree horizontal



LINE ARRAY

PCS-210L

PCS-210L dimensions



LINE ARRAY

PCS-210L

SPECIFICATIONS	PCS-210L
SYSTEM TYPE	2x10"/2x1" Line Array Module
POWER RATING	800 W _{rms} 1600 W _{program} 3200 W _{peak}
FREQUENCY RANGE (-10dB)	75Hz - 20kHz
COVERAGE PATTERN	120°x10° (h x v) 1kHz -6dB
SENSITIVITY	104 dB 1w/1m
MAXIMUM SPL	136 dB
NOMINAL IMPEDANZ	8 Ohm
INPUT CONNECTORS	2 x SPKN parallel 1+/1-
DIMENSIONS (HxWxD)	319x750x515 mm
NET WEIGHT	29,5 Kg



LINE ARRAY



Pro Audio
Germany

Gersteinstraße 6
59227 Ahlen, Germany

Tel. +49 (0) 2382-7087-0
Fax +49 (0) 2382-7087-25

sales@4-acoustic.com
www.4-acoustic.com