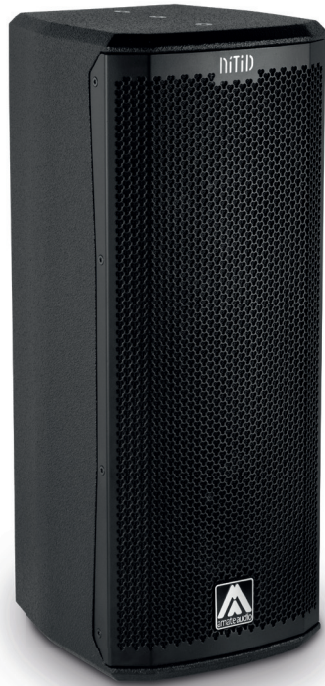


NÍTiD

S26P

2x 6" TWO-WAY PASSIVE
FULL-RANGE SPEAKER SYSTEM

NÍTiD



LIGHT
NEODYMIUM
COMPONENTS



CARBON FIBER
CONE



MULTIPLE PRESETS AVAILABLE
with external Amate Audio
amplifiers & DSP'S



HIGH RESISTANCE
POLYUREA®
FINISH



EASY RIGGING &
INSTALLATION ACCESSORIES

Dual custom high-performance 6" carbon fiber drivers deliver incredible sound quality and a 121 dB continuous SPL output capability from this ultra-compact, passive loudspeaker system, providing extraordinary power levels and signal coverage from this discretely dimensioned loudspeaker.

KEY FEATURES

TRANSDUCER TECHNOLOGY

Two-way full range passive loudspeaker system composed by two direct radiating 1,5-inch voice coil, neodymium magnet 6" loudspeakers and one 1-inch voice coil diameter, titanium diaphragm neodymium magnet tweeter.

POWER & CONTROL

400 W continuous power in musical program.

An accurate internal passive crossover achieves an optimum performance while including a protection on high frequency driver.

Double Speakon NL4MP® (input & link).

Connectors mounted on an inclined recessed moulded connector plate for improved security and environmental protection.

Recommended presets available for Amate Audio processors.

DESIGN & ACCESSORIES

Recessed ergonomic carry handle for easy handling.

Exclusive 1.5mm black mesh speaker grille with optimum perforation gradient and aesthetic appearance.

Multilayer birch plywood cabinet with Polyurea® coating for maximum robustness and strength, for touring, events production, venue installation and other highly demanding applications.

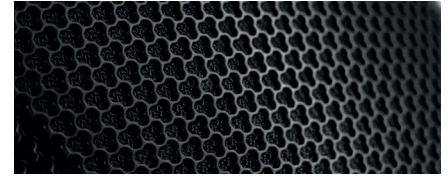
M8 rigging points for easy flying.

35mm diameter pole mount socket mounted on the bottom side, for a standard tripod.

TECHNICAL FEATURES

Power (musical program)	400 W
Power (r.m.s)	200 W
Nominal impedance	8 Ω or 16 Ω available
SPL(1W/1m)	95 dB
Maximum SPL (continuous/1m)	121 dB
Maximum SPL (peak/1m)	124 dB
Crossover frequency	3k4 Hz
Frequency response (-10dB)	62 Hz – 20 kHz
Components	LF - MF HF
	2x6" neodymium woofers with carbon fiber cone (1,5" voice coil) 1" titanium diaphragm neodymium tweeter
Directivity (-6dB)	90° (H) x 70° (V)
Directivity factor (Q)	12,6
Directivity Index (DI)	11 dB
Weight	9.1 Kg
Finish	Multilayer birch plywood with high resistant black Polyurea® coating
Dimensions (H x W x D)	572 x 230 x 250 mm
Grille	1.5mm powder coated steel with black acoustic mesh
Rigging	M8 points
Connectors	1x Speakon NL4MP input / 1x Speakon NL4MP link
Available colors	Black and white

DISCOVER NÍTiD



UNIQUE DESIGN

New S-series models build on the success, innovation and best-in-class performance of the original NÍTiD designs with improved features including a recessed moulded connector plate, more highly stylised form factor and improved robustness of the world's most acoustically transparent pro-audio speaker grille.



THE PERFECT BALANCE

An ongoing programme of research and development ensures that NÍTiD series loudspeakers continue to achieve the highest levels of output and performance from the most compact sized designs, in an unrivalled synthesis of engineering and aesthetic form.



TOP VIEW



BOTTOM VIEW



SIDE VIEW

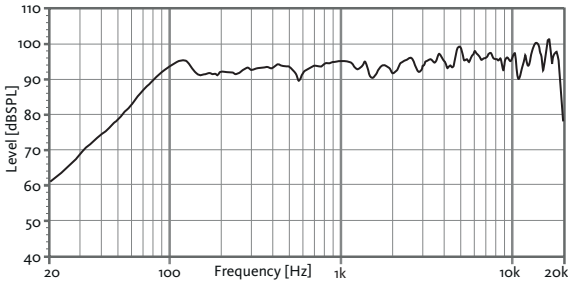


FRONT VIEW

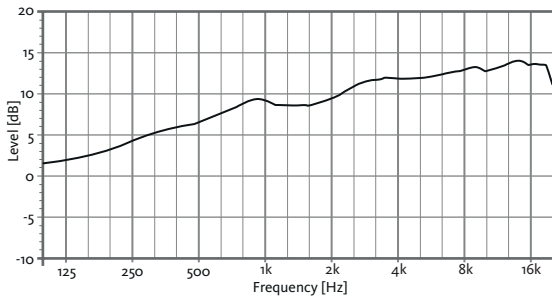


REAR VIEW

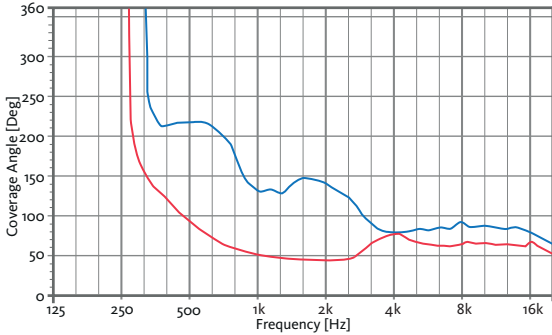
FREQUENCY RESPONSE 1W/1m



DIRECTIVITY INDEX (DI)

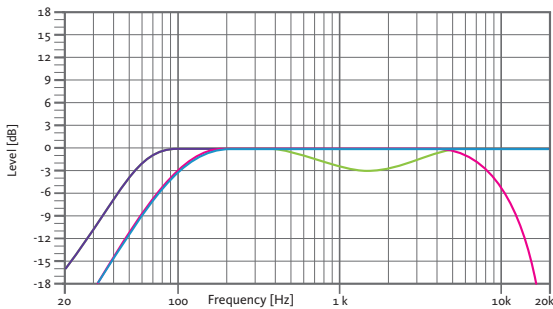


HORIZONTAL & VERTICAL BEAMWIDTH (-6dB point)



HORIZONTAL VERTICAL

RECOMMENDED PRESETS with external Amate Audio DSP



FLAT

Flat response

NEARFIELD

-3 dB mid frequencies
(400 Hz - 4 kHz)

SPEECH

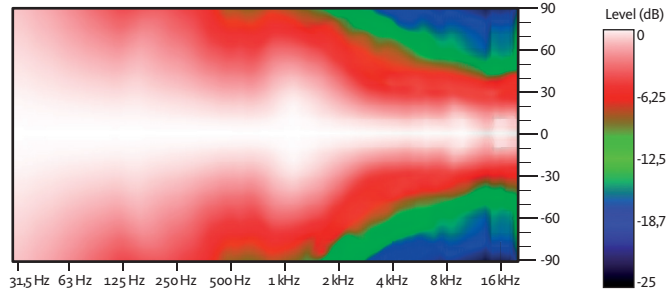
HPF 100 Hz

LPF 8 kHz

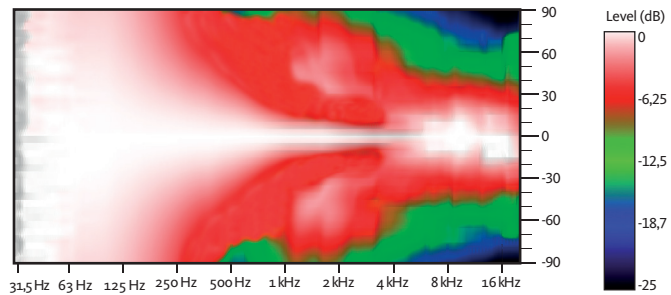
XOVER

HPF 100 Hz

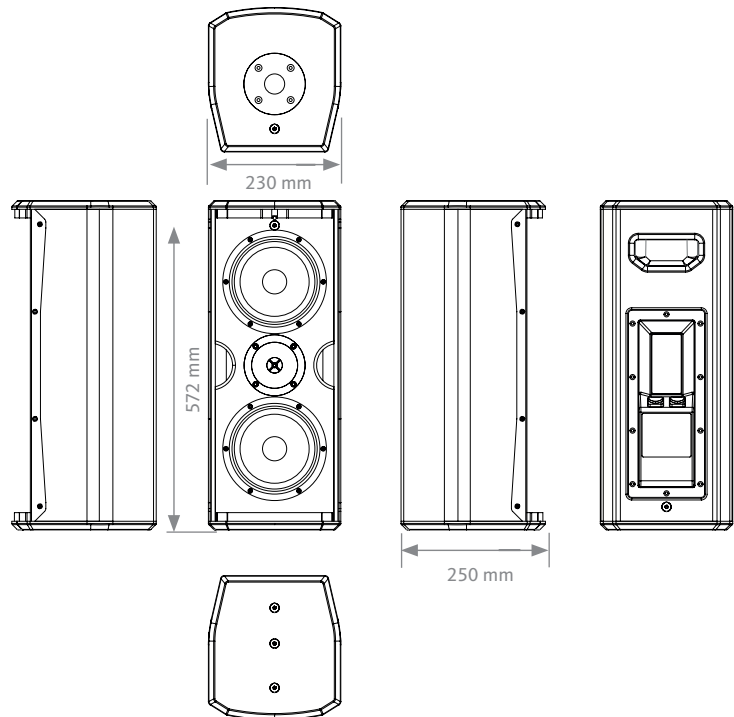
HORIZONTAL COVERAGE



VERTICAL COVERAGE



CAD DRAWING SCHEME



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NÍTiD

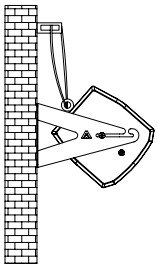


RECOMMENDED CONFIGURATIONS

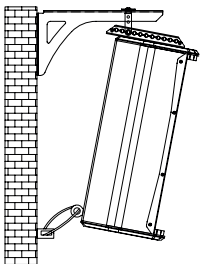
FOR S26P/8Ω (2 units)

Connect each output of the amplifier (LEFT/RIGHT) to each cabinet using two independent wires.

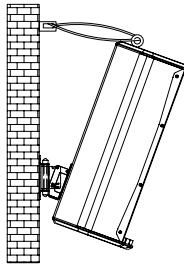
HORIZONTAL WALL-MOUNT UB-L + SC-15



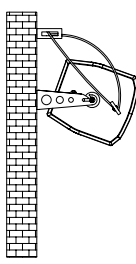
VERTICAL WALL-MOUNT SP-WHR + SC-15



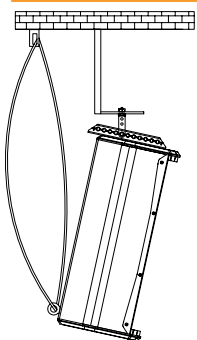
VERTICAL WALL-MOUNT SP-6N + SC-15



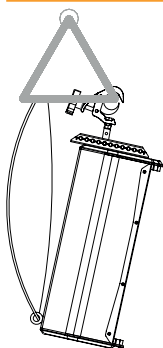
HORIZONTAL WALL-MOUNT SP-S26 + SC-15



VERTICAL COLUMN-MOUNT HR-LU + SC-15



VERTICAL TRUSS-MOUNT HR-LU/GT + SC-15



FOR S26P/8Ω (4 units)

Connect the amplifier's output to the Speakon's input of the first cabinet. Then, make a bridge from the first cabinet to the second one. This configuration allows you to connect up to four cabinets to the same amplifier.

FOR S26P/16Ω

Connect the amplifier's output to the Speakon's input of the first cabinet. Then, make a bridge from the first cabinet to the second one and thus, sequentially. This configuration allows you to connect up to eight cabinets to the same amplifier.

LMS206 / LMS608

HD1200
Stereo mode

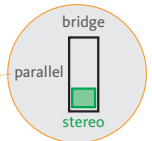


S26P/8Ω

S26P/8Ω

S26P/8Ω

S26P/8Ω



LMS206 / LMS608

HD3200
Stereo mode



S26P/16Ω

S26P/16Ω

S26P/16Ω

S26P/16Ω

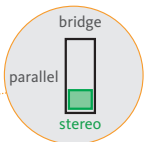


S26P/16Ω

S26P/16Ω

S26P/16Ω

S26P/16Ω



ACCESSORIES

TRANSPORT COVER NC-S26



WALL MOUNT BRACKET UB-L



WALL-MOUNT BRACKET SP-WHR



FLYING BAR HR-LU



FLYING BAR WITH HOOK HR-LU/GT



TELESCOPIC DISTANCE ROD SP-CRTL

ø: 35 mm
Length:
55 cm ~ 90 cm
Thread: M20



WALL MOUNT BRACKET SP-S26



SAFETY SLING SC-15



M8 RIGGING EYEBOLT ACR-M8



WALL MOUNT BRACKET SP-6N

