



CARDIOID PRESETS
AVAILABLE with external
Amate Audio amplifier & DSP



MULTIPLE PRESETS
AVAILABLE with external
Amate Audio amplifier & DSP



**HIGH RESISTANCE
POLYUREA PAINT®**



**ACCESSORIES FOR
EASY INSTALLATIONS**

A new expression of the compact and powerful 18" subwoofer! The cabinet design with laminar ports gets the most of the latest technology 18" transducer, making this 2000W subwoofer an ideal companion to the NITID series cabinets.

KEY FEATURES

TRANSDUCERS TECHNOLOGY

Passive subwoofer composed by one direct radiating 4-inch voice coil, 18" loudspeaker front loaded in a bass-reflex tuned enclosure with laminar ports.

POWER & CONTROL

2000 W continuous power in musical program.

Connectors are placed on an inclined plane to effectively protect them against rain or moisture.

Double Speakon NL4MPR® (input & link).

Recommended presets available for DSP206, DSP608, LMS206 and TPD.

Cardioid presets available for LMS206, DSP206 and DSP608.

DESIGN & ACCESSORIES

Ergonomic handles for an easy handling.

2mm speaker grille with black mesh, exclusively designed with an optimum perforation gradient and attractive appearance.

Multilayer birch plywood cabinet with Polyurea® coating, offering maximum reliability and strength for touring as well as for high demanding applications.

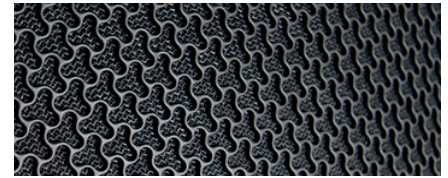
M6 rigging points for easy flying.

M20 plate socket provided at the top side for full-range enclosure coupling.

TECHNICAL FEATURES

Power (musical program)	2000 W
Power (r.m.s)	1000 W
Nominal Impedance	8 Ω
SPL(1W/1m)	97 dB
Maximum SPL (continuous/1m)	130 dB
Maximum SPL (peak/1m)	133 dB
Crossover frequency (recommended)	80 Hz / 90 Hz / 100 Hz / 110 Hz / 120 Hz
Frequency Response (-10dB)	35 Hz – 150 Hz (with external DSP)
Components	LF
	1x 18" woofer (4" voice coil)
Directivity (H x V)	Omnidirectional
Directivity factor (Q)	1
Directivity Index (DI)	0 dB
Weight	47.6 Kg
Finish	Multilayer birch plywood with high resistant black Polyurea® coating
Dimensions (H x W x D)	540 x 664 x 700 mm
Grille	2 mm steel with black acoustic mesh
Rigging	M6 points (for KR-18T flying hardware)
Connectors	1x Speakon NL4MPR input / 1x Speakon NL4MPR link

DISCOVER NÍTiD



UNIQUE DESIGN

Distinguishing details include the speaker grille, exclusively designed for an attractive appearance, maximum protection, and with **the best performance coefficient in the market, for improved sound quality**. The Polyurea® finish offers durable protection for the birch-ply cabinet. A wide range of accessories is provided for whatever your application is.



THE PERFECT BALANCE

NÍTiD series is the culmination of an intensive program of research, development and optimization, to achieve the greatest possible power and performance from the most compact sized cabinet. Every aspect of its form factor has resulted from examination and consideration of optimum acoustic response, ergonomics, construction and appearance.



SIDE VIEW



FRONT VIEW WITHOUT GRILLES



REAR VIEW

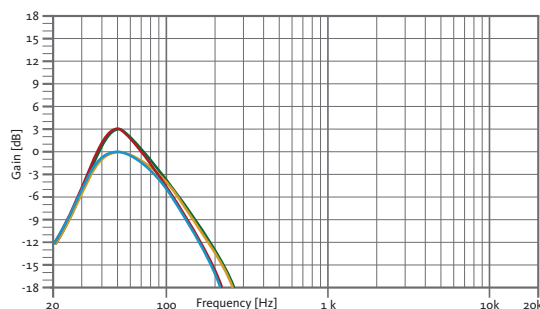


BOTTOM VIEW



TOP VIEW

RECOMMENDED PRESETS with external Amate Audio DSP

**LPF80**

LPF 80 Hz

LPF80+3

LPF 80 Hz + 3dB boost @ 50Hz

LPF90

LPF 90 Hz

LPF90+3

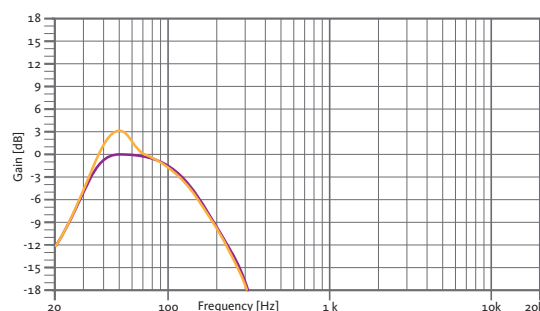
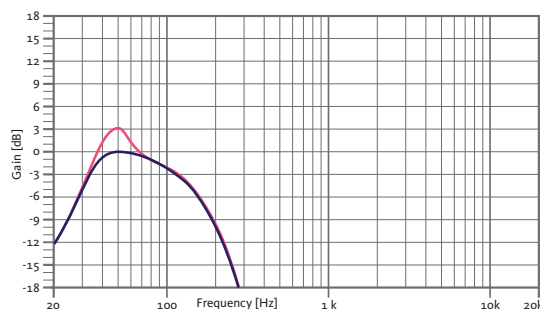
LPF 90 Hz + 3dB boost @ 50Hz

LPF100

LPF 100 Hz

LPF100+3

LPF 100 Hz + 3dB boost @ 50Hz

**LPF110**

LPF 110 Hz

LPF110+3

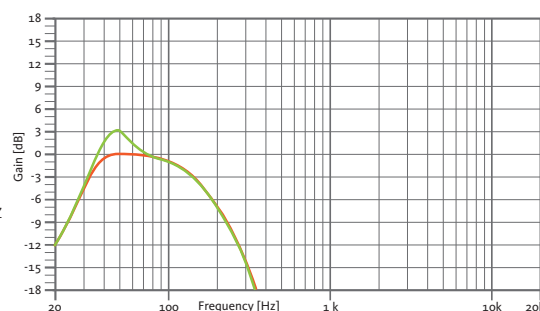
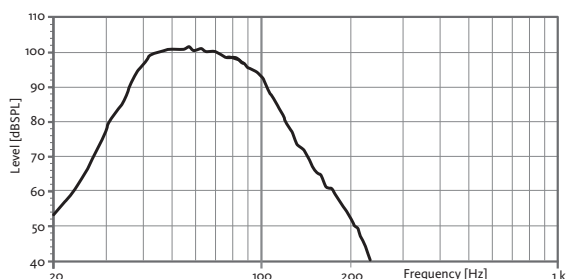
LPF 110 Hz + 3dB boost @ 50Hz

LPF120

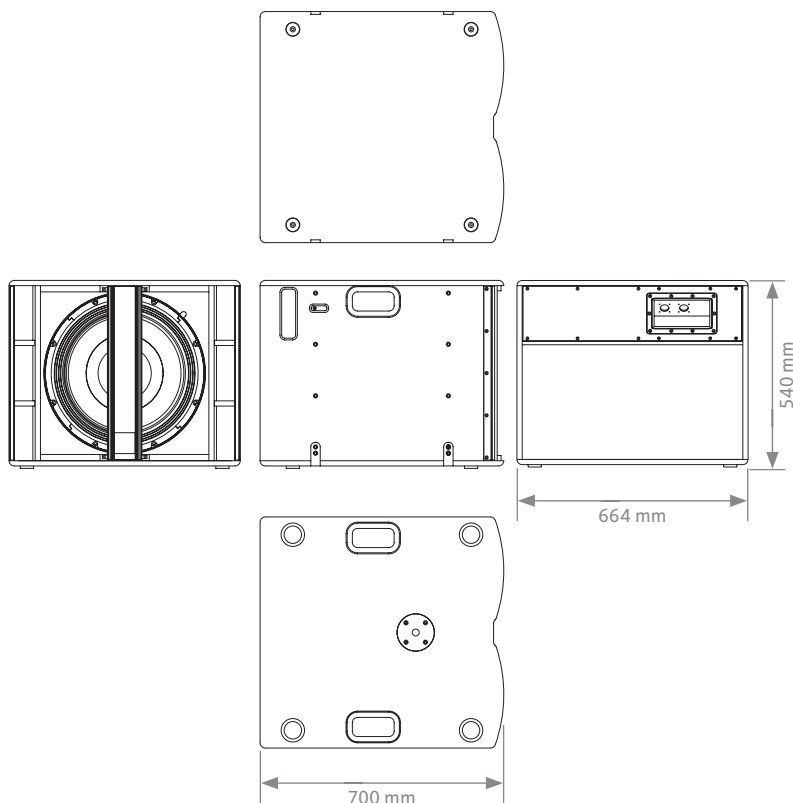
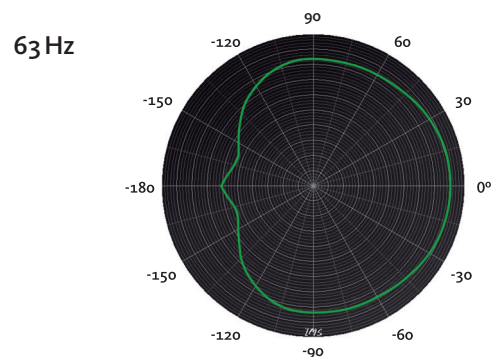
LPF 120 Hz

LPF120+3

LPF 120 Hz + 3dB boost @ 50Hz

FREQUENCY RESPONSE 1W/1m (LPF90+3 PRESET)
with external Amate Audio DSP & HD4000 amplifier

CAD DRAWING SCHEME

EASY CARDIOID CONFIGURATION
THROUGH AVAILABLE PRESETS

N18WPR

2000 W
1x 18" PASSIVE
SUBWOOFER

NíTiD



ACCESSORIES

FLIGHT CASE FC-N18W/1

for one unit of N18WPR



DISTANCE ROD M20

SP-CRTL

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



PROTECTIVE COVER

NC-N18W

For one unit of N18WPR



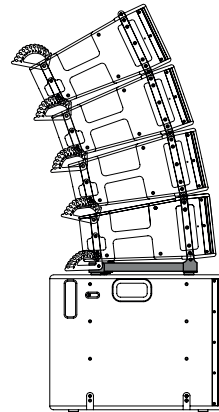
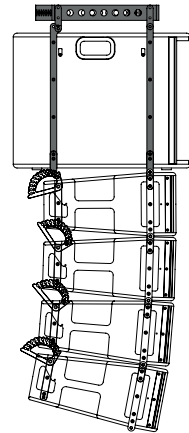
TOURING BUMPER TA-X208R

For flying N18WPR



STACKING FRAME FR-208R

For N18WPR underneath N208

STACKING N18WPR WITH N208
FR-208RFLYING N18WPR WITH N208
TA-X208R + KR-18T

FLYING HARDWARE KR-18T

For flying N18WPR



TROLLEY TR-18W

For N18WPR



RECOMMENDED CONFIGURATION

Use one amplifier for the low reinforcement units and consequently, connect the Full Range cabinets to a second amplifier.



DSP206 / DSP608 / LMS206

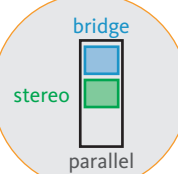
HD2000 Stereo mode



N12PR



N12PR



HD4000 bridge mode



N18WPR



N18WPR



THE BEST COMBINATION

The best experience of NITID passive systems is reached with Amate Audio's HD series amplifiers, DSP206/608 or LMS206 digital signal processors and TPD amplifier with digital signal processor. Factory presets are available to set-up the system in a short time.



TPD Series



HD Series



LMS206



DSP Series