



BOXER-Series

Vibration-free subwoofer for drywall and furniture



NOVASONAR - Vibration-free subwoofer

BOXER-Series



For drywall installation

Dimensions: 500 mm x 625 mm

BOXER 100-2 GK (Incl. frequency crossover) 2

For drywall installation (NA)

Dimensions: **400 mm x 760 mm**

BOXER 100-2 GK NA (Incl. frequency crossover) 3

For wooden materials and furniture

Dimensions: 500 mm x 625 mm

BOXER 100-2 KIT (Incl. frequency crossover) 4

For wooden materials and furniture (NA)

Dimensions: **400 mm x 760 mm**

BOXER 100-2 KIT NA (Incl. frequency crossover) 5

BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NA = Optional standard size

Please click on the products to open the respective **data specification sheet**

www.novasonar.de

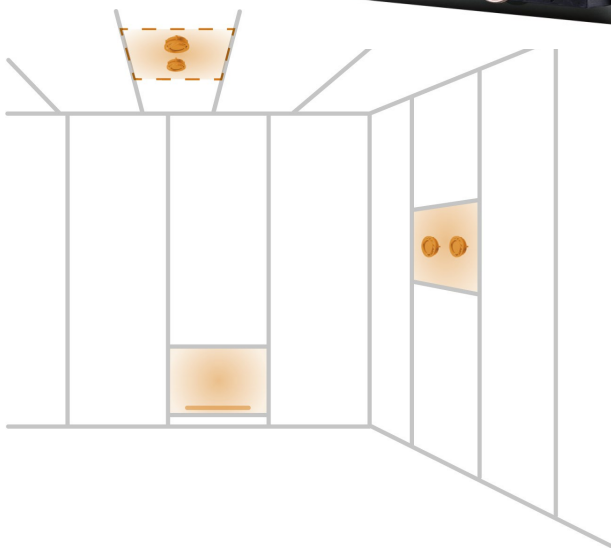
Specification sheets

NOVASONAR BOXER GK 100-2 Stereo

Vibration-free subwoofer for drywall

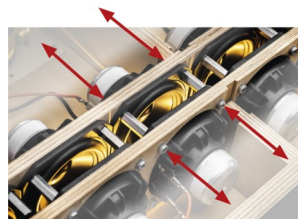


Building material and the sound system from a single production source



BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NOVASONAR BOXER

Vibration-free subwoofer for drywall

Description / Technical data

Vibration-free subwoofer on the ML BOXER principle for flush-mounted and jointless drywall assembly. Two loudspeaker channels separated from each other with two integrated frequency crossovers enable trouble-free operation on a stereo amplifier. By way of example, two satellite loudspeakers and a Boxer are run jointly (in parallel) on two amplifier channels.

The front of the subwoofer comprises a gypsum plaster board, which can be directly screwed to the drywall substructure provided on the site. Special assembly material is not necessary.

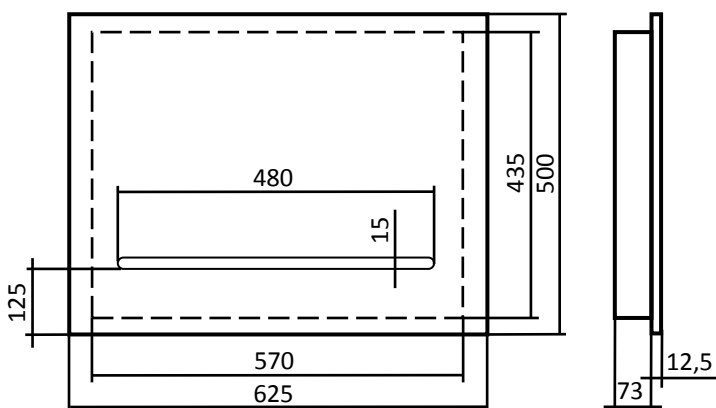
The sound outlet is located on the front in the form of a 15 mm narrow slot. The very low installation depth of 73 mm at the back enables an installation in a 75 mm deep hollow.

The opposite positioning of the loudspeaker frames and their metal bracing cause mechanical vibrational forces to be cancelled out. Meaning vibrations in the housing cannot develop at all. Acoustic decoupling from drywall construction through rattling drywall substructure is therefore not necessary.

Factory-integration of the subwoofer in the construction material ensures continuously assemble and processing technology in drywall work without material change and therefore ensuring smooth progress on the site.

Dimensions:	500 mm x 625 mm x 85 mm
Building material:	Gypsum plaster board
Frequency response:	38 Hz – 200 Hz
EQ:	PN– integrated crossovers
Power handling:	2 x 100 W / 2 x 5 Ω
Optional:	70/100 V
Sensitivity:	82 dB (1 W / 1m)
Max. SPL:	100 dB (1 m)

Manufacturer:	ML-Audio und Carbons GmbH
Model:	Novasonar BOXER GK 100-2 Stereo



[Back to contents](#)

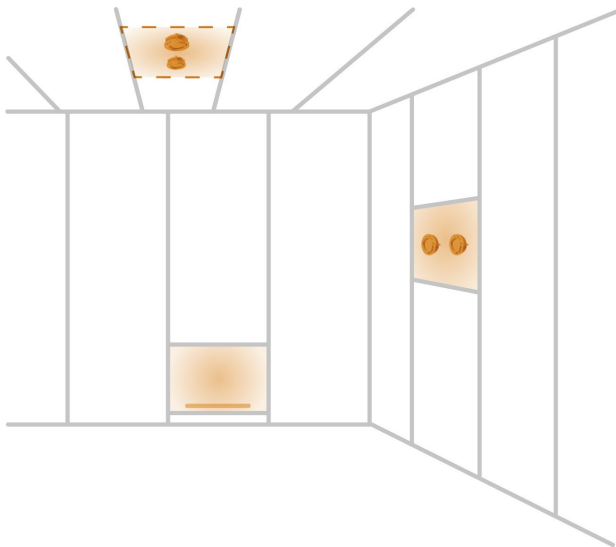
All products subject to technical modification without prior notice. Errors excepted.

NOVASONAR BOXER GK 100-2 Stereo NA

Vibration-free subwoofer for drywall

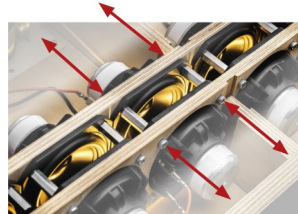


Building material and the sound system from a single production source



BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NOVASONAR BOXER

Vibration-free subwoofer for drywall

Description / Technical data

Vibration-free subwoofer on the ML BOXER principle for flush-mounted and jointless drywall assembly. Two loudspeaker channels separated from each other with two integrated frequency crossovers enable trouble-free operation on a stereo amplifier. By way of example, two satellite loudspeakers and a Boxer are run jointly (in parallel) on two amplifier channels.

The front of the subwoofer comprises a gypsum plaster board, which can be directly screwed to the drywall substructure provided on the site. Special assembly material is not necessary.

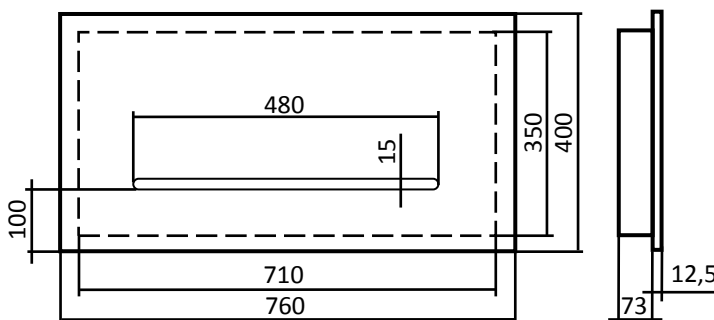
The sound outlet is located on the front in the form of a 15 mm narrow slot. The very low installation depth of 73 mm at the back enables an installation in a 75 mm deep hollow.

The opposite positioning of the loudspeaker frames and their metal bracing cause mechanical vibrational forces to be cancelled out. Meaning vibrations in the housing cannot develop at all. Acoustic decoupling from drywall construction through rattling drywall substructure is therefore not necessary.

Factory-integration of the subwoofer in the construction material ensures continuously assemble and processing technology in drywall work without material change and therefore ensuring smooth progress on the site.

Dimensions:	400 mm x 760 mm x 85 mm
Building material:	Gypsum plaster board
Frequency response:	38 Hz – 200 Hz
EQ:	PN– integrated crossovers
Power handling:	2 x 100 W / 2 x 5 Ω
Optional:	70/100 V
Sensitivity:	82 dB (1 W / 1m)
Max. SPL:	100 dB (1 m)

Manufacturer: ML-Audio und Carbons GmbH
Model: Novasonar BOXER GK 100-2 Stereo NA



[Back to contents](#)

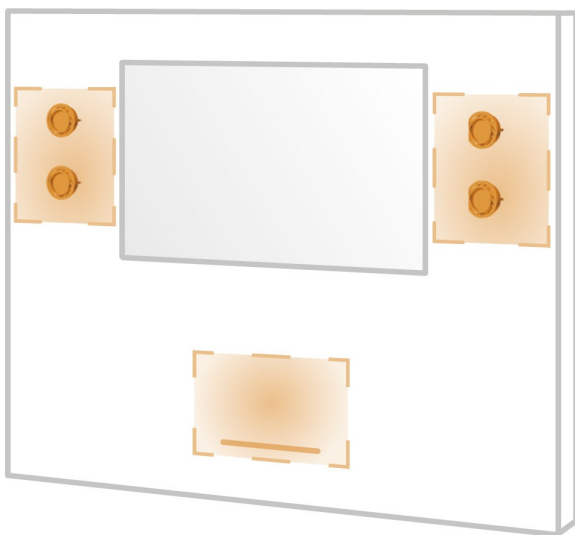
All products subject to technical modification without prior notice. Errors excepted.

NOVASONAR BOXER KIT 100-2 Stereo

Vibration-free subwoofer for wood- and furniture integration

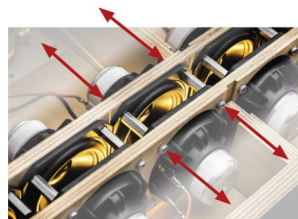


Building material and the sound system from a single production source



BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NOVASONAR BOXER

Vibration-free subwoofer for wood- and furniture

Description / Technical data

Vibration-free subwoofer on the ML BOXER principle for flush-mounted and jointless wood and furniture assembly. Two loudspeaker channels separated from each other with two integrated frequency crossovers enable trouble-free operation on a stereo amplifier. By way of example, two satellite loudspeakers and a Boxer are run jointly (in parallel) on two amplifier channels.

The front of the subwoofer comprises a plywood board, which can be directly screwed to the wood or furniture. Special assembly material is not necessary.

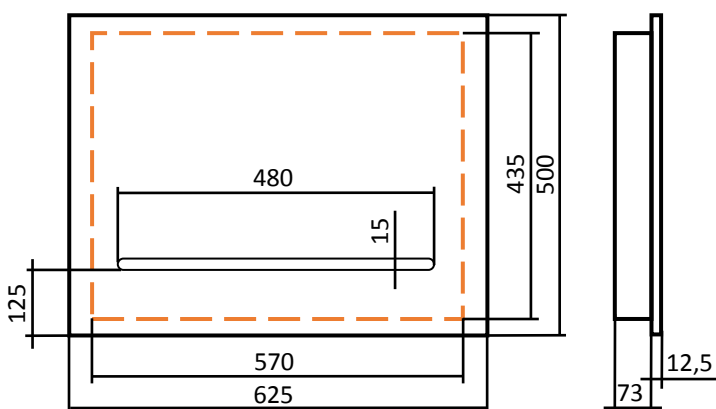
The sound outlet is located on the front in the form of a 15 mm narrow slot. The very low installation depth of 73 mm at the back enables an installation in a 75 mm deep hollow, for example in furniture plinths.

The opposite positioning of the loudspeaker frames and their metal bracing cause mechanical vibrational forces to be cancelled out. Meaning vibrations in the housing and interference, for example, through noise from rattling doors or shelves in the furniture cannot develop at all.

Acoustic decoupling from the furniture is therefore not necessary.

Dimensions:	500 mm x 625 mm x 85 mm
Without frame:	435 mm x 570 mm x 85 mm
Building material:	Plywood board
Frequency response:	38 Hz – 200 Hz
EQ:	PN- integrated crossovers
Power handling:	2 x 100 W / 2 x 5 Ω
Optional:	70/100 V
Sensitivity:	82 dB (1 W / 1 m)
Max. SPL:	100 dB (1 m)

Manufacturer: ML-Audio und Carbons GmbH
Model: Novasonar BOXER KIT 100-2 Stereo



[Back to contents](#)

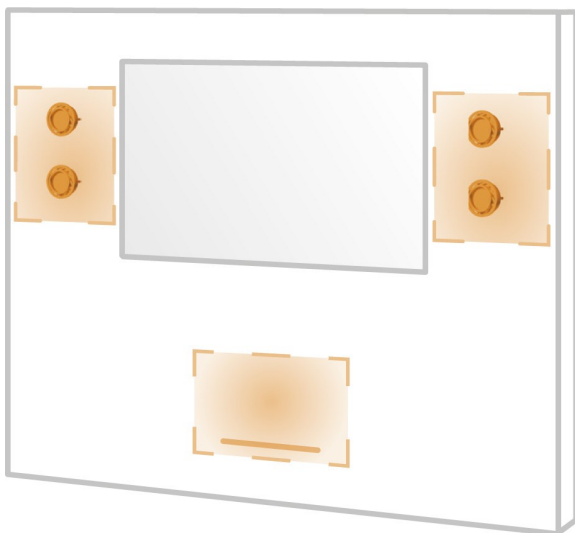
All products subject to technical modification without prior notice. Errors excepted.

NOVASONAR BOXER KIT 100-2 Stereo NA

Vibration-free subwoofer for wood- and furniture integration

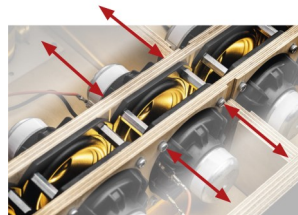


Building material and the sound system from a single production source



BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NOVASONAR BOXER

Vibration-free subwoofer for wood- and furniture

Description / Technical data

Vibration-free subwoofer on the ML BOXER principle for flush-mounted and jointless wood and furniture assembly. Two loudspeaker channels separated from each other with two integrated frequency crossovers enable trouble-free operation on a stereo amplifier. By way of example, two satellite loudspeakers and a Boxer are run jointly (in parallel) on two amplifier channels.

The front of the subwoofer comprises a plywood board, which can be directly screwed to the wood or furniture. Special assembly material is not necessary.

The sound outlet is located on the front in the form of a 15 mm narrow slot. The very low installation depth of 73 mm at the back enables an installation in a 75 mm deep hollow, for example in furniture plinths.

The opposite positioning of the loudspeaker frames and their metal bracing cause mechanical vibrational forces to be cancelled out. Meaning vibrations in the housing and interference, for example, through noise from rattling doors or shelves in the furniture cannot develop at all.

Acoustic decoupling from the furniture is therefore not necessary.

Dimensions: **400 mm x 760 mm x 85 mm**

Without frame: **350 mm x 710 mm x 85 mm**

Building material: Plywood board

Frequency response: 38 Hz – 200 Hz

EQ: PN- integrated crossovers

Power handling: 2 x 100 W / 2 x 5 Ω

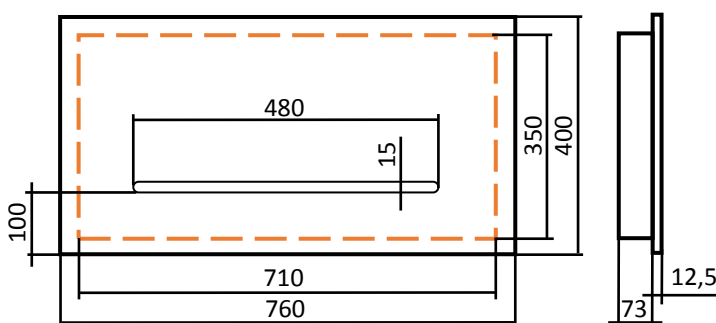
Optional: 70/100 V

Sensitivity: 82 dB (1 W / 1m)

Max. SPL: 100 dB (1 m)

Manufacturer: ML-Audio und Carbons GmbH

Model: Novasonar BOXER KIT 100-2 Stereo NA



[Back to contents](#)

All products subject to technical modification without prior notice. Errors excepted.

NOVASONAR Invisible Sound System

WITH THE INTELLIGENT INTEGRATION CONCEPT FOR A PERFECT INSTALLATION



ML-Audio und Carbons GmbH

Lautsprechertechnik

Am Hemel 2 A

55124 Mainz

Germany

Tel. +49 6 131 60 30 723

Fax +49 6 131 60 30 796

Email: info@mlaudio.de

[Back to contents](#)

Data sheets valid from 2020/06/01



BOXER-Series

Vibration-free subwoofer for drywall and furniture



NOVASONAR - Vibration-free subwoofer

BOXER-Series



For drywall installation

Dimensions: 500 mm x 625 mm

BOXER 100-2 GK (Incl. frequency crossover)

For drywall installation (NA)

Dimensions: **400 mm x 760 mm**

BOXER 100-2 GK NA (Incl. frequency crossover)

For wooden materials and furniture

Dimensions: 500 mm x 625 mm

BOXER 100-2 KIT (Incl. frequency crossover)

For wooden materials and furniture (NA)

Dimensions: **400 mm x 760 mm**

BOXER 100-2 KIT NA (Incl. frequency crossover)

BOXER Technology

The vibrational forces of frames, act exactly in an opposite direction to each other, thus cancelling out each other.



NA = Optional standard size

Vibration-free subwoofer design

www.novasonar.de

Product overview