

# Novasonar Standard 60 / Technical datasheet



## As adaptable as a chameleon ...

ML installation loudspeakers simply merge into their surroundings.

Whether as plastered ceiling, wall-mounted loudspeaker or as part of a wall-to-wall cupboard crafted in fine wood, the design possibilities are virtually unlimited.

### Versions and options

Surface wood

Additional cost:

Other surfaces available on request

Foamed surface (longterm elastic) for mounting in dry mortarless  
Construction, concrete walls, brick walls

### A & E specifications

Description:

Flat-panel loudspeakers for integration into interior constructions and furniture.

The loudspeaker system that works on the principle of a bending-wave transducer. It has a flat-panel membrane, which is set into vibration by an exciter that is mounted on the rear. Suitable for rear installation or to fit flush with walls, ceilings, platforms, furniture, etc. The surface is suitable for the following designs:

Genuine wood veneers or laminates, can be smoothed over, varnished, covered with a thin layer of plaster or wallpaper or have a self-adhesive design for laminations.

The frame has a particularly robust design to reduce the transfer of the membrane vibrations to the surrounding structure. A 100-V is available as an option.

Dimensions: 435 mm x 570 mm x 40 mm

Frequency Range: 100 Hz –18000 Hz

Dispersion Angle: 180° x 180°

Power Handling: 60 W / 4 (16) ohms

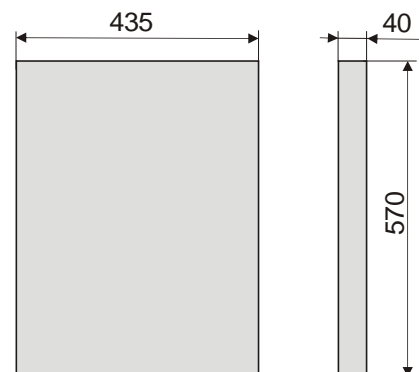
Sensitivity: 85 dB (1 W / 1m)

Max. SPL: 101 dB (1 m)

Manufacturer: ML Audio+Carbons

Model: Novasonar Standard 60

<b>DIMENSIONS (HxWxD)</b>	435 mm x 570 mm x 40 mm
<b>WEIGHT</b>	4,5 kg
<b>FREQUENCY RANGE</b>	100 Hz – 18.000 Hz
<b>POWER HANDLING</b>	60 watts RMS (HP 48 dB/oct 150 Hz)
<b>SENSITIVITY</b>	85 dB 1 watt / 1 metre
<b>MAXIMUM SPL</b>	101 dB / 1 m
<b>DISPERSION ANGLE</b>	180° x 180°
<b>IMPEDANCE</b>	4 (16) ohms
<b>CONNECTION</b>	standard cable



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

ML Audio + Carbons GmbH Lautsprechertechnik - Ulmenstraße 15 - D-65428 Rüsselsheim  
Tel. +49-(0)700-93735565 or +49-(0)163-5306360 - Fax +49-(0)6131-6030796  
E-Mail: info@mllaudio.de - Web: www.mllaudio.de