

Novasonar High Gain 60 / Technical datasheet



Highest efficiency...

ML High Gain 60 loudspeakers offer you a perfect opportunity of acoustic irradiation. They can be applied wherever "a powerful sound" is needed, e.g. : in clubs, bars, cafés, pubs, boutiques etc.

Versions and options

High-Tech surface with honeycomb structure

Additional Cost:
Foamed surface for wall-mounting and integration into interior construction.

A & E Specifications

Description:

High-Gain-Design Flat-panel loudspeaker.

The loudspeaker system 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 to fit flush with walls or ceilings in combination with a laminated foamed surface with special adhesion, suitable for smoothing and plastering.

The frame has a particularly robust design to reduce the transfer of the membrane vibrations to the surrounding structure. A 100-Volt-transformer 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

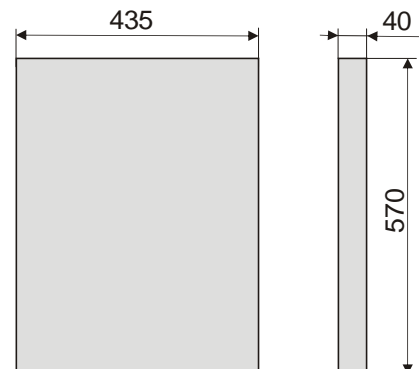
Sensitivity: 94 dB (1 W / 1m)

Max. SPL: 112 dB (1 m)

Manufacturer: ML Audio+Carbons

Model: Novasonar High Gain 60

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|---------------------------|------------------------------------|
| DIMENSIONS (HxWxD) | 435 mm x 570 mm x 44 mm |
| WEIGHT | 3,0 kg |
| FREQUENCY RANGE | 100 Hz – 18.000 Hz |
| POWER HANDLING | 60 watts RMS (HP 48 dB/oct 150 Hz) |
| SENSITIVITY | 94 dB 1 watt / 1 metre |
| MAXIMUM SPL | 112 dB / 1 m |
| DISPERSION ANGLE | 180° x 180° |
| IMPEDANCE | 4 (16) ohms |
| CONNECTION | standard cable |



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

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