

MSK-1g - Glass Applications

Sound Transducer
for Sound Masking
Applications



Specifications: MSK-1g - Glass Applications **Mounting hardware included**

| | |
|-----------------------------------|----------------------------|
| Nominal Impedance | 8 ohm |
| Frequency Response (± 3 dB) | 80 Hz - 10 kHz |
| Frequency Response (± 10 dB) | 70 Hz - 15 kHz |
| Max. Program Power | 50W |
| Max. Continuous Power RMS | 30W |
| Max. Power SPL @ 1 M | 86 dB (Drywall) |
| Coverage Angle (-6 dB @ 10 kHz) | 120 |
| Coverage Angle (-6 dB @ 2 kHz) | 120 |
| Enclosure - material | Titanium anodized aluminum |
| Grille - material | N/A |
| Grille - part | N/A |
| Height (SM = Height) | 51.3 mm / 2.02 in |
| Diameter (SM = Width) | 58.4 mm / 2.30 in |
| Weight | 0.5 kg / 1.2 lb |
| Shipping Weight | 0.9 kg / 2.0 lb |

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Description

The MSK-1g by SolidDrive is an economical hidden planar-source sound transducer designed for sound masking on glass. Featuring a rugged aluminum enclosure with neodymium magnets, the MSK-1g uses technology similar to our patented SD1 transducers to transfer acoustic energy to the substrate. The result is extremely wide and even audio coverage and acoustical uniformity in the listening space. The MSK-1g is attached to glass panes using a strong adhesive disk. For double-pane glass, it is recommended that the MSK-1g be installed on the side facing the location where sound masking is desired.

Patented SolidDrive Technologies

SolidDrive and MSE Audio Group constantly develop new technologies that enhance audio product performance. SolidDrive innovations are protected by multiple U.S. and

international patents, which explicitly cover SolidDrive dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect SolidDrive resellers and end users.

Technical Data and Specification Tools

Technical Data

SolidDrive strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at www.soundtube.com.

Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

Data Acquisition and

Verification

All data for SolidDrive speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

SolidDrive

8005 W. 110th St. / Suite 208
Overland Park, KS 66210
Phone 913.663.5600
Fax
Toll Free 855.663.5600
<http://soliddrive.mseaudio.com>
All SolidDrive products come with a 5-year limited warranty.

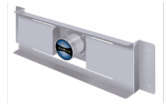
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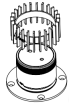
Optional Accessories

Drywall EQ



SD1 Mounting Bracket

Glass EQ



Heat Sink Fins

Wood EQ