

Introducing the new Induction Dynamics®

**SolidDrive™**



INDUCTION DYNAMICS®

| True Audio Perfection™

Transform walls, windows,  
tables and nearly any  
solid surface into  
a speaker





# Solid Drive delivers high-quality sound to any room with no visible speakers, wires, or grilles.

Induction Dynamics' patented S4X Driver-Control Technology transformed the home theater audio experience. Always looking towards new technologies, Induction Dynamics introduces another revolutionizing product — SolidDrive.

## Induction Dynamics SolidDrive: Turning solid surfaces into speakers

Induction Dynamics' SolidDrive is a powerful sound transducer that transmits acoustical energy through almost any solid surface. The entire surface becomes a speaker delivering high-quality sound and the frequency response of conventional diaphragm speakers. SolidDrive provides a distinct advance for audio systems used in home theater systems, distributed audio, and other high-performance audio applications.

SolidDrive works with rigid surfaces that include glass, drywall, granite, metal, wood, ceramics, laminates and composites. Because the SolidDrive utilizes materials already existing in a room, it's ideal for installed home audio, commercial audio, or a home theater sound system.

## How does the Induction Dynamics SolidDrive work?

SolidDrive is a patent-pending technology that utilizes very high-powered neodymium magnets and dual symmetrically opposed motors to convert audio signals into powerful vibrations that are transferred into solid surfaces by direct contact. High-quality, full-range sound is then radiated from the entire surface—with a frequency response of 70 Hz to 15 kHz.

## SolidDrive—a high-quality sound source completely hidden from view

Induction Dynamics' SolidDrive installs directly behind walls for a truly inside-wall speaker—turning the entire wall into a high-quality sound source—while remaining completely hidden from view. Sound is generated from a large area of



SD1 Desktop SolidDrive – for use on top of any horizontal surface including glass, granite, metal, wood, ceramics, laminates and composites. Special silicone rubber pad “grips” any non-porous surface.



SD1g SolidDrive – for use vertically or horizontally on glass or other smooth, non-porous materials. The SD1g is attached with a double-sided adhesive disc.



SD1 SolidDrive – for use mounted “in-wall”, “in-ceiling”, or “in-floor”, and for mounting to various porous surfaces, such as under wood desks and tables.





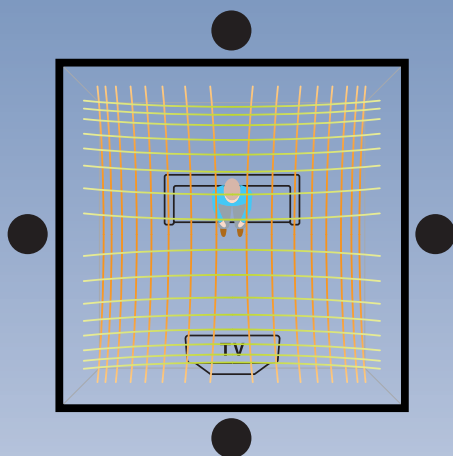
the wall and the listener becomes immersed in sound. The sound is omni directional at nearly all frequencies while channel separation is maintained.

### Highly efficient and reliable

Efficiency is very important for inside-wall applications due to potential heat build up. The highly efficient SolidDrive answers this need with its ability to generate sound from an entire flat surface with very little power. In fact, the SolidDrive can generate sound from solid surfaces by utilizing only 5 to 20 watts. The SolidDrive is thermally protected, so it can also be used in high-output applications with power levels up to 100 watts.

## Induction Dynamics SolidDrive Benefits

- Transforms walls, ceilings, floors and tables into sound sources
- No visible speakers, wires, or grilles
- Immerses listeners in sound
- Omni directional at nearly all frequencies
- Channel separation is maintained
- Delivers sound to problem areas



**SolidDrive Mounting Bracket** – sturdy, galvanized steel “in-wall” bracket supports the SolidDrive SD1 and attaches directly and securely to wall studs.



The SolidDrive has no moving parts rubbing together that could cause wear or require lubrication. Parts subject to fatigue due to vibrations are fabricated from special non-fatiguing materials. Induction Dynamics SolidDrives come with a 7-year warranty.

### Sturdy, patent-pending “in-wall” mounting system

The SolidDrive mounts “in-wall” and “in-ceiling” attaching directly to the drywall utilizing the patent-pending balanced cantilever spring bracket that spans the studs, providing strength, stability and vibration-free operation.

The SolidDrive delivers sound to problem areas—transforming walls, ceilings, floors, windows, mirrors, countertops, conference room tables and other furniture into high-quality sound sources. Perfect for home remodels or new home builds, retail stores, restaurants or anywhere you want sound without speakers.

### SolidDrive “In-Wall” Subwoofer Options

SolidDrive Subwoofers are the ideal companion to the SolidDrive. SolidDrive Subwoofers deliver deep, accurate bass and together with the SolidDrive create the ultimate “in-wall” home theater system. SolidDrive Subwoofers easily mount inside the wall between wall studs without altering a room’s design.

# Imagine the applications for the SolidDrive

- Home theater systems
- Distributed Audio
- Home remodels
- New home builds
- Retail stores
- Restaurants
- Conference tables
- Anywhere you want sound, but don't want visible speakers

Solid|Drive™



## Create great sound without altering your room's design

SolidDrive blends seamlessly into your room's environment. Now for the first time you can design your space the way you desire or leave your existing space in it's original, untouched condition. SolidDrive installs behind the drywall—transforming walls and ceilings into a sound source while remaining hidden from sight with no visible speakers, wires, or grilles. SolidDrive will create the full frequency response range to be used for multi-channel home theater systems or distributed audio.

## Our commitment to you

### Experience the ultimate in high-quality audio

Induction Dynamics extensive line of high-quality audio products makes it easy to create the ultimate sound system, regardless of installation requirements. Induction Dynamics builds these products with only the most select components and materials; and utilizes numerous unique and proven technologies including its exclusive, patented S4X Driver-Control and now SolidDrive.

Available at discriminating dealers nationwide.  
Call 866.663.9770 for the one nearest you.

## SPECIFICATIONS

SolidDrive Model	SD1, SD1 Desktop & SD1g
Type	Full Range Transducer
Impedance	8 Ohm
Frequency Response (Hz)	70 Hz to 15 kHz
Recommended Amplifier Power	10 – 100 Watts
Dimensions	
SD1	2.28" Diameter x 2.08" Height Mounting Plate 3.5" Diameter
SD1 Desktop	2.28" Diameter x 2.08" Height
SD1g	2.28" Diameter x 2.08" Height
Weight	
SD1	1.2 lbs. / 520 g
SD1 Desktop	1.1 lbs. / 500 g
SD1g	1.1 lbs. / 500 g

• SolidDrives and SolidDrive Subwoofers come with a 7-year warranty.



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