

Revealing Audio, Yet Nothing Shows.

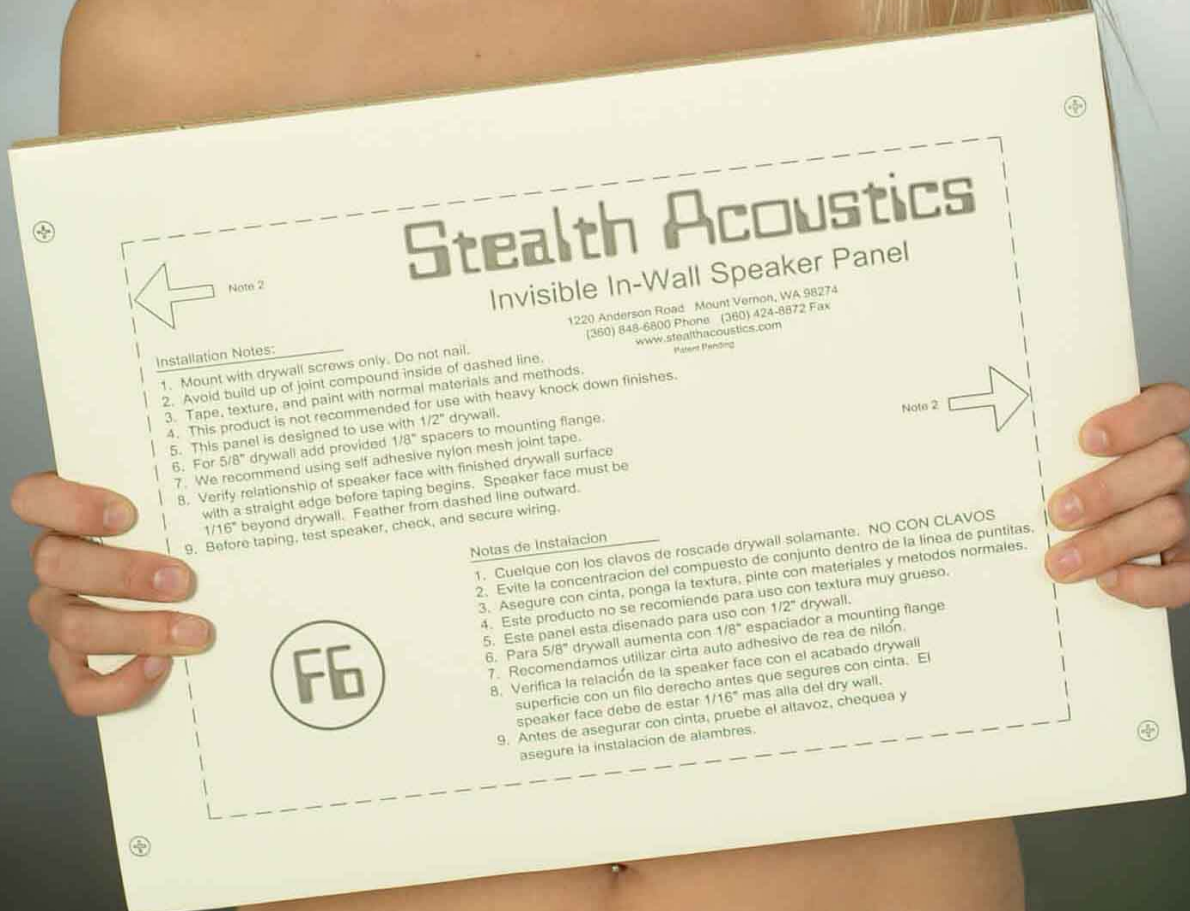


The Model F6
Full Range, Totally Invisible
Flat Panel In-wall Speaker

Stealth Acoustics

Building Totally Invisible Audio Solutions

The End of Esthetic Pollution



Stealth Acoustics Invisible In-Wall Speaker Panel

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www.stealthacoustics.com
Patent Pending

Installation Notes:

1. Mount with drywall screws only. Do not nail.
2. Avoid build up of joint compound inside of dashed line.
3. Tape, texture, and paint with normal materials and methods.
4. This product is not recommended for use with heavy knock down finishes.
5. This panel is designed to use with 1/2" drywall.
6. For 5/8" drywall add provided 1/8" spacers to mounting flange.
7. We recommend using self adhesive nylon mesh joint tape.
8. Verify relationship of speaker face with finished drywall surface with a straight edge before taping begins. Speaker face must be 1/16" beyond drywall. Feather from dashed line outward.
9. Before taping, test speaker, check, and secure wiring.

Notas de Instalación

1. Cuelque con los clavos de roscado drywall solamente. NO CON CLAVOS.
2. Evite la concentración del compuesto de conjunto dentro de la línea de puntitas.
3. Asegure con cinta, ponga la textura, pinte con materiales y métodos normales.
4. Este producto no se recomienda para uso con textura muy grueso.
5. Este panel esta diseñado para uso con 1/2" drywall.
6. Para 5/8" drywall aumenta con 1/8" espaciador a mounting flange.
7. Recomendamos utilizar cinta auto adhesivo de rea de nilón.
8. Verifica la relación de la speaker face con el acabado drywall superficie con un filo derecho antes que asegures con cinta. El speaker face debe de estar 1/16" mas alta del dry wall.
9. Antes de asegurar con cinta, pruebe el altavoz, chequea y asegure la instalacion de alambres.



Invisibility Without Compromise

Stealth Acoustics raises the bar once again with our new model F6 invisible flat-panel speaker system. Smaller and lighter than its predecessors, with a non-fatiguing performance that challenges traditional in-wall speakers, the Stealth F6 becomes completely invisible when installed and finished in a sheetrock wall. The F6's smaller footprint (15-7/8" x 11-7/8") allows for more versatile installation options in a standard 16" stud bay or in framing as narrow as 8-3/8" with 5/8" drywall installations or 12" with 1/2" drywall installations. The F6 has a depth of less than 3", making it ideal for wall, ceiling or soffit installations. With high-frequency response now extended to 20kHz, the F6 has uncompromised sound quality while still providing you with Stealth's unique invisibility.

Quality Construction

The Stealth F6 is a two-way system, incorporating an acoustically coupled high quality, high-power 6" cone woofer and a directly coupled 25mm neo-magnet high-frequency motor. Advanced internal carbon fiber materials allow for smooth frequency extension to 20kHz, even with four coats of paint. As with all Stealth speakers, the beefy crossover system is over provisioned to take abuse and is equipped with self-resetting polyswitches to protect the drivers well below their rated power handling. To further ensure consistent quality, we test each Stealth speaker with computer analysis and a listening test before they are released for shipment.

Specifications

Impedance: 8 ohms

Power Handling: 80 watts

Frequency Response: 50Hz - 20kHz, -5db (Unfinished)
(Installation parameters will affect frequency response.)

With 4 coats of latex paint applied to the face of the panel, the ultra high frequencies are attenuated as follows: 16kHz -5db, 18kHz -12db, 20kHz -18db.)

Sensitivity: 85db

High Frequency Motor: 25mm Voice Coil, Neo Magnet

Low Frequency Driver: 6" Poly Cone, 1" Voice Coil, Rubber Surround.

Excess power protection on both drivers.

Dimensions: 15-7/8" x 11-7/8"

Shipping Weight: (2 Units) 20lbs.

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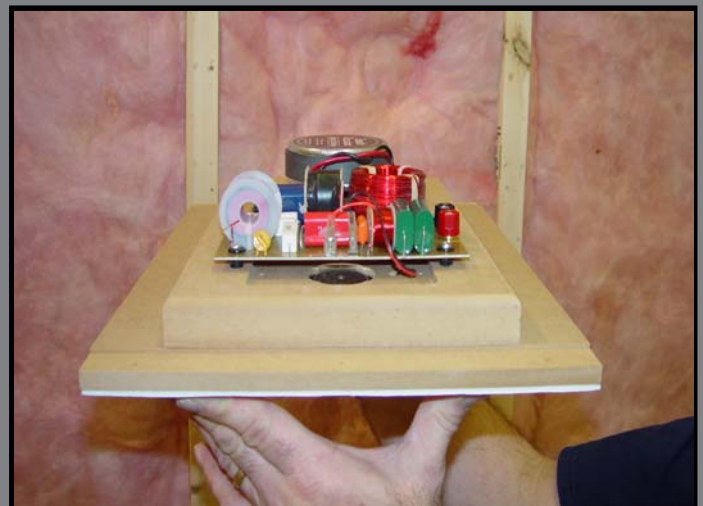
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Ease of Installation

A Stealth speaker installation is as easy as installing a piece of sheetrock. Once the speaker panel has been hung and tested, the remaining wall is sheet rocked and the entire wall, including the F6, is painted creating a seamless, invisible installation. No more extra trips to jobsite



Real Audio Performance

Now for the first time you can enjoy pleasing, full-range audio performance from a speaker that can't be seen. With a frequency response that extends to 20kHz, even after painting, the Stealth F6 offers uncompromised sound quality and fidelity, matching even more expensive "visible" in-wall speakers. Uncompromised sound quality and uncompromised esthetics, available only from Stealth Acoustics.