

MULTI-ROOM AUDIO

5000 Series Speakers

HT5650 6.5" In-Ceiling Speaker



HT5650

IN-CEILING SPEAKER

Optimized for the demands of home theater sound, the 5000 Series In-Ceiling Speaker features poly woofers for high power handling and premium sound quality. It mounts in the ceiling for a clean, seamless installation.

PART NO.	DESCRIPTION
HT5800	8" In-Ceiling Speaker

HT5651 6.5" In-Wall Speaker



HT5651

IN-WALL SPEAKER

Featuring moisture-resistant UFLC tweeters to produce smooth frequency response and excellent sound quality, the 5000 Series In-Wall Speaker is a premium addition to any home theater system. It also includes foam gaskets to minimize vibration and provide an air-tight seal.

PART NO.	DESCRIPTION
HT5801	8" In-Wall Speaker

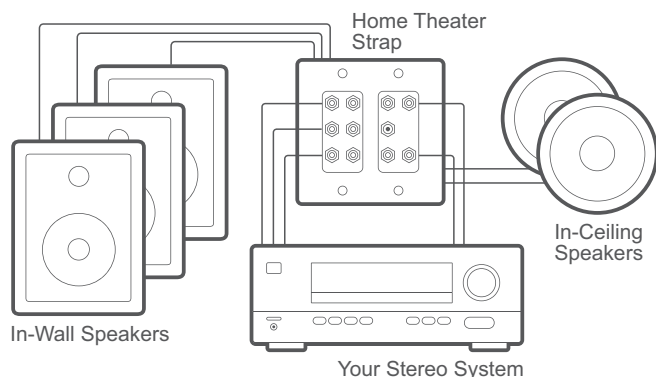
HT5655 Angled 6.5" In-Ceiling Speaker



HT5655

ANGLED IN-CEILING SPEAKER

The 5000 Series Angled Speaker is optimized for home theater use and is designed specifically to perform in rooms of unusual shape or size. The adjustable speaker features angled drivers. It flush-mounts into the ceiling for a clean, seamless installation, and features an eight inch speaker frame to minimize sound deflection, resulting in optimal home theater sound.



Installation at-a-glance

1. Cut three In-Wall speaker mounting holes to the left of, to the right of and centered above the entertainment center.
2. Cut two In-Ceiling speaker mounting holes behind and to the left and right of the listening area.
3. Run 16/2 speaker wire from each speaker hole location to a two-gang box behind the entertainment center.
4. Install the speakers in the appropriate mounting holes and install the Home Theater Strap in the two-gang box after attaching all the 16/2 wires from each speaker.
5. Connect the audio equipment to the Home Theater Strap with 16/2 speaker wire connected to the audio equipment's speaker terminal outputs.



SPEAKERS

5000 Series			3000 Series						1000 Series	
8"	6.5"	8" In-Wall	6.5" In-Ceiling	8" In-Ceiling	6.5" In-Wall	8" In-Wall	6.5" Dual Voice	5.25" Outdoor	6.5" In-Ceiling	6.5" In-Wall
HT5800	HT5651	HT5801	MS3650	MS3800	MS3651	MS3801	MS3652	MS3523	364764-02 -V1	364765-02 -V1
Each	Each	Each	Pair	Pair	Pair	Pair	Each	Pair	Pair	Pair
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
90 db	90 db	90 db	91 db	91 db	91 db	91 db	91 db	90 db	90 db	90 db
100 W	75 W	100 W	50 W	75 W	50 W	75 W	50 W	50 W	50 W	50 W
200 W	150 W	200 W	100 W	150 W	100 W	150 W	100 W	100 W	100 W	100 W
50-20 K	60-20 K	50-20 K	60-20 K	50-20 K	60-20 K	50-20 K	60-20 K	65-20 K	60-20 K	60-20 K
Poly	Poly	Poly	Mica Fiber	Mica Fiber	Mica Fiber	Mica Fiber	Mica Fiber	Poly	Poly	Poly
	1" UFLC Dome	1" UFLC Dome	1" UFLC Dome	1" PEI Mylar	1" PEI Mylar	1" PEI Mylar	1" PEI Mylar	1" PEI Mylar	1" PEI Mylar	Mylar
364673-02	364674-02	364675-02	364672-02	364673-02	364674-02	364675-02	364672-02	N/A	364672-02	364674-02
9.5" dia.	7.5" x 10.75"	8.75" x 12.75"	7.75" dia.	9.5" dia.	7.5" x 10.75"	8.75" x 12.75"	7.75" dia.	N/A	7.75" dia.	7.5" x 10.75"
10.9" dia.	9.02" x 12.31"	10" x 14.25"	9" dia.	10.9" dia.	9.02" x 12.31"	10" x 14.25"	9" dia.	6.3" x 9.45"	9" dia.	9.02" x 12.31"
3.65"	3.16"	3.65"	3.29"	3.65"	3.16"	3.65"	3.29"	6.61"	3.5"	3.5"



BASIC HOME THEATER SOLUTION

Bill Of Materials

Both high performance and affordable, this basic solution includes five speakers and a subwoofer for a true home theater implementation.

PRODUCT	PART #	QUANTITY	PAGE
Home Theater Strap	F9004-XX	1	113
5000 Series 6.5" Angled In-Ceiling Speaker	HT5655	3	117
8" In-Ceiling Pre-Construction Speaker Bracket (Pair)*	364673-02	2	121
5000 Series 6.5" In-Ceiling Speaker	HT5650	2	117
6.5" In-Ceiling Pre-Construction Speaker Bracket (Pair)	364672-02	1	121
5000 Series 10" Subwoofer	HT5104	1	116
1-Gang, 1-Port Wall Plate	WP3401-XX	1	17
Purple RCA to F Connector	WP3466-XX	1	24

* 6.5 Angled In-Ceiling Speakers should be mounted in 8" In-Ceiling Brackets.

