



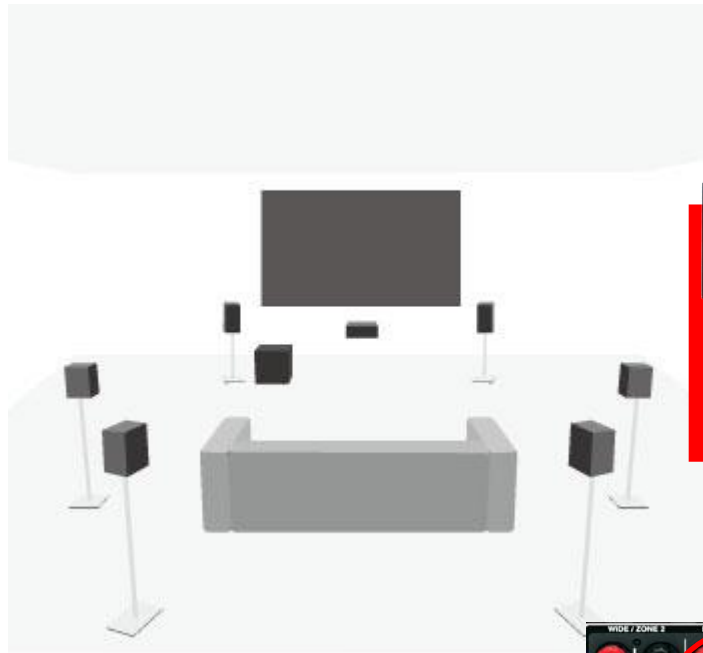
Dolby Atmos Speaker Setting Recommendation Manual

For 5.1 ch System Users



If you already have 5.1ch system, you can upgrade to Dolby Atmos system with **TX-NR636** and **SKH-410**

For 7.1 ch system Users ①



7.1 ch

Upgrade!!!



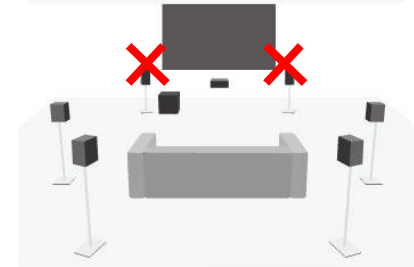
TX-NR838



SKH-410



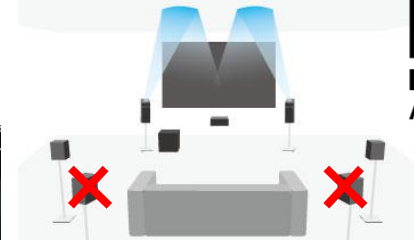
Enabled Speakers Off



You can enjoy

Both **7.1 ch**

and **Atmos 5.1.2 ch**



Surround Back Speakers Off

If you choose **TX-NR838** and **SKH-410**, you can switch Dolby Atmos 5.1.2 ch and 7.1 ch surround automatically, depends on surround modes. Because TX-NR838 is a 7.1 ch AVR and has Surround Back and Height channel Separately.

*Caution!!! Don't recommend 636 or 737 for 7.1ch users because same speaker terminals are used for Enabled and Surround Back channels.

For 7.1 ch system Users ②

Upgrade!!!

TX-NR1030

SKH-410

**DOLBY
ATMOS**

7.1 ch

Atmos 7.1.2 ch

You can upgrade your system to Dolby Atmos 7.1.2 ch with **TX-NR1030** and **SKH-410**

For 7.1 ch system Users ③

Upgrade!!!

TX-NR3030

SKH-410

SKH-410

**DOLBY
ATMOS**


7.1 ch

Atmos 7.1.4 ch

You can upgrade your system to Dolby Atmos 7.1.4 ch, that is the best recommended setup by Dolby, with **TX-NR3030** and **2 x SKH-410**

For Front Height Speaker Users

Upgrade!!!



7.1 ch with Front Height Speakers

Atmos 5.1.2 ch

DOLBY ATMOS

TX-NR636 or Above

You can enjoy Dolby Atmos Surround only **with TX-NR636 or upper models**

*We recommend Enabled Speakers or Top Speakers more than Front Height Speakers.

For Beginners

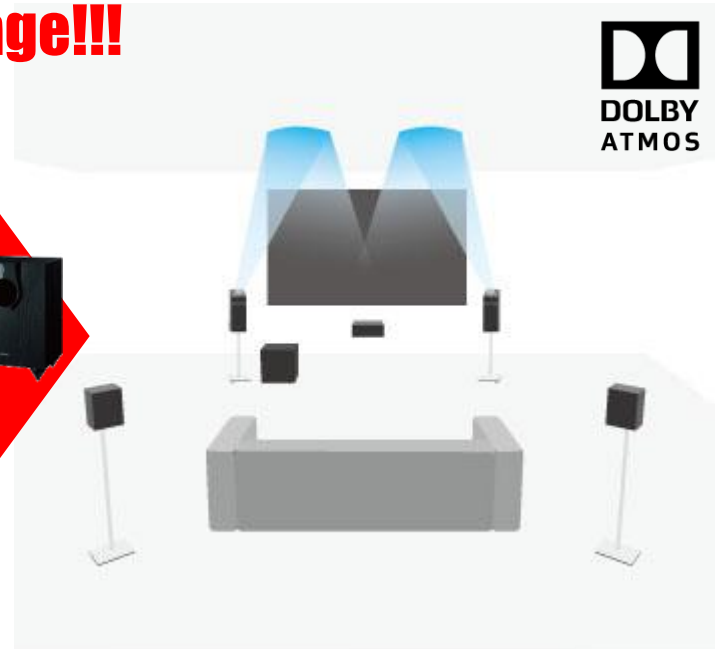


0.0 ch

5.1.2 ch Package!!!



HT-S7700/S7705



Atmos 5.1.2 ch

Just choose **HT-S7700 (or 7705)**, then you can enjoy Dolby Atmos in your home!

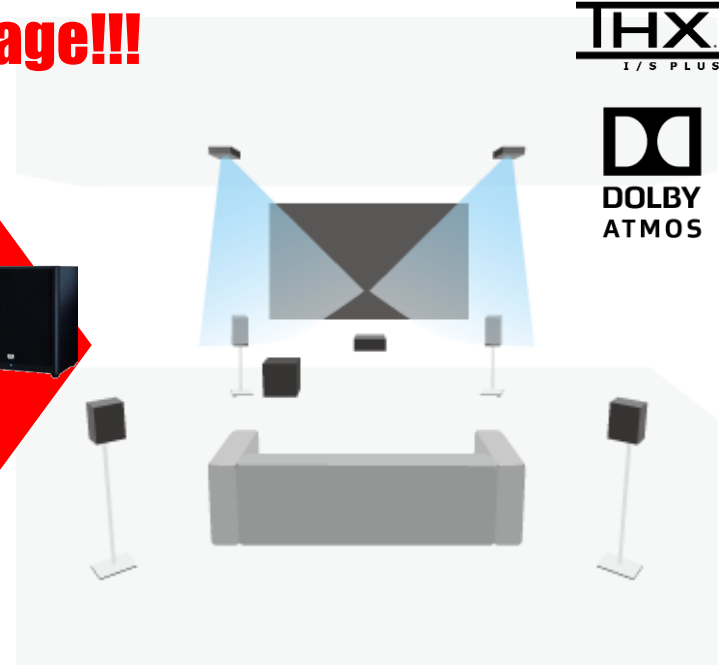
For Cinema Lovers



Ultimate Package!!!



HT-S9700THX



Atmos 5.1.2 ch

Just choose **HT-S9700THX**, then you can enjoy Dolby Atmos with THX certified cinema quality surround sound in your home
*you can choose Front Height channel or Top Middle channel for Atmos

For Cinema Lovers



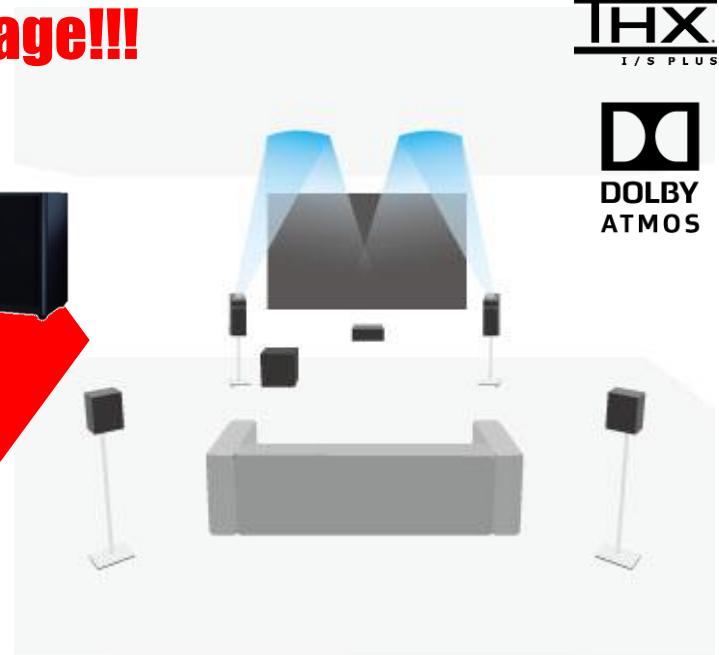
Ultimate Package!!!



HT-S9705THX



SKH-410

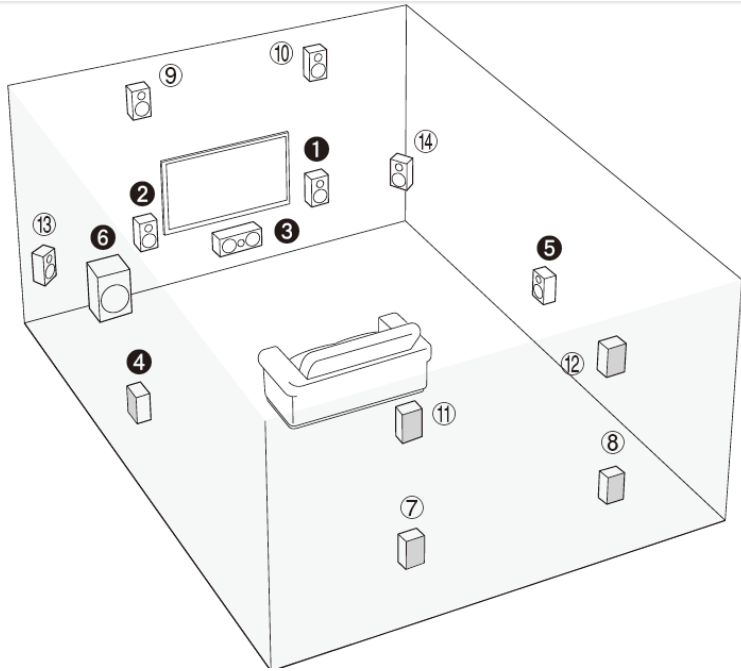


Atmos 5.1.2 ch

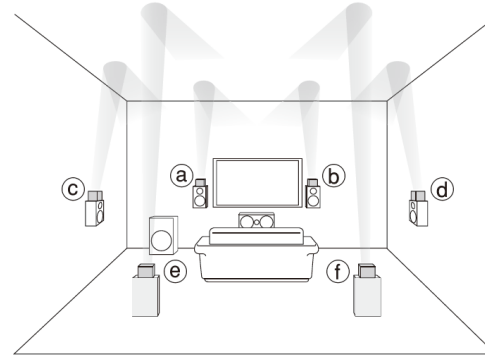
Just choose **HT-S9705THX** and **SKH-410**, then you can enjoy Dolby Atmos with THX certified cinema quality surround sound in your home!

Glossary and More Information

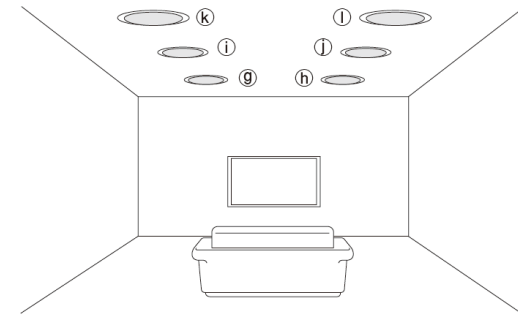
Name of Each Speaker Position



- 1 2 Front speakers
- 3 Center speaker
- 4 5 Surround speakers
- 6 Subwoofer
- 7 8 Surround back speakers
- 9 10 Height 1 speakers (Front High)
- 11 12 Height 2 speakers (Rear High)
- 13 14 Wide speakers



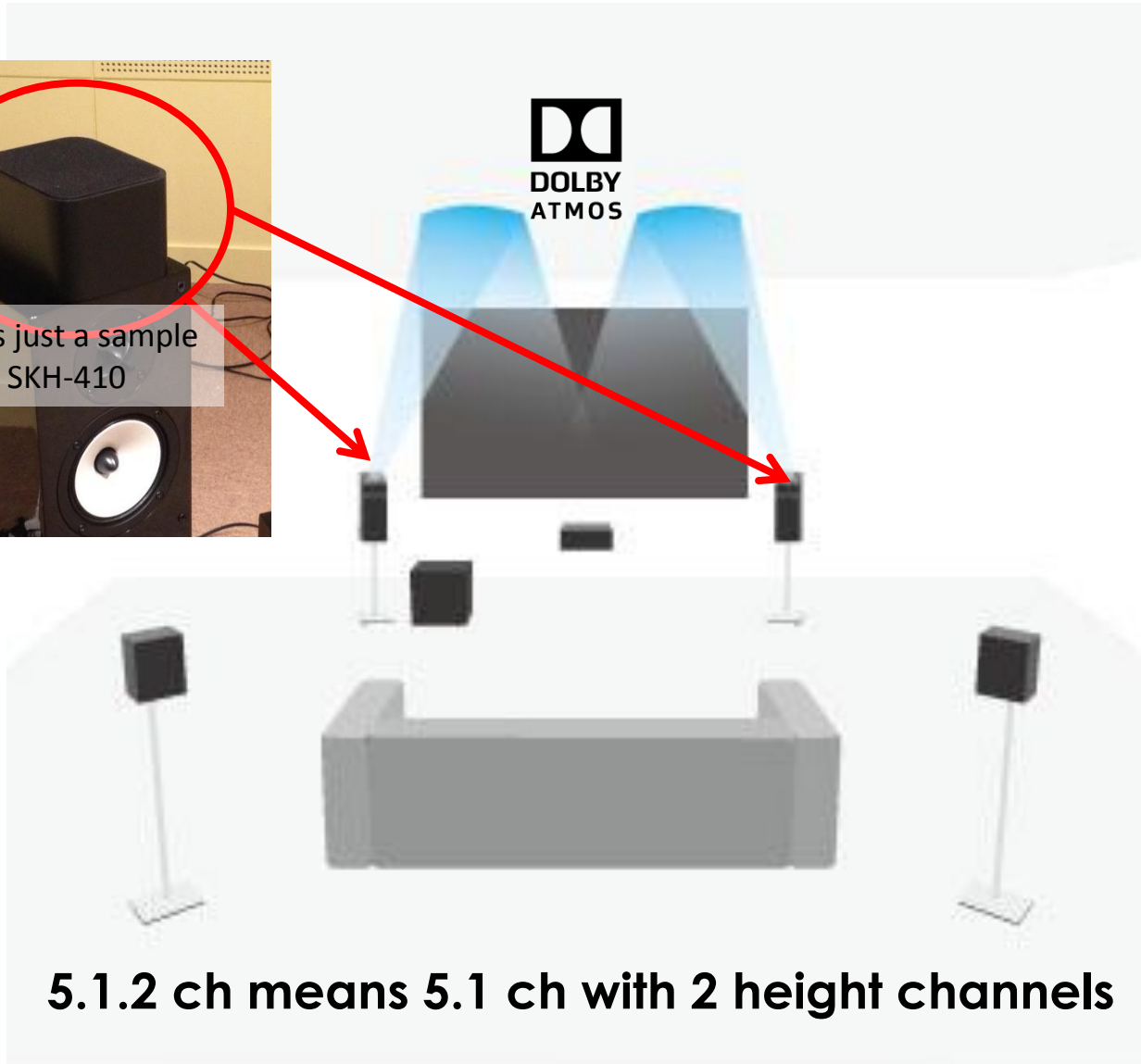
- a b Dolby Enabled Speaker (Front)
- c d Dolby Enabled Speaker (Surround)
- e f Dolby Enabled Speaker (Back)



- g h Top Front
- i j Top Middle
- k l Top Rear

*New Configurations for Dolby Atmos

What's 5.1.2 ch??

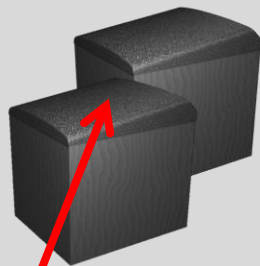


What's Height channel??

There are 3 types

1. Dolby Enabled Speakers (means Reflection Height)

Recommended, easy to setup

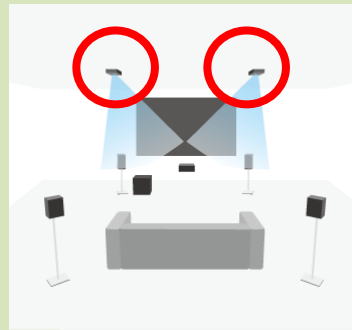


Enabled Speaker System
SKH-410

*Enabled Speakers have special network inside.
You can't use normal speakers as Enabled Speakers.

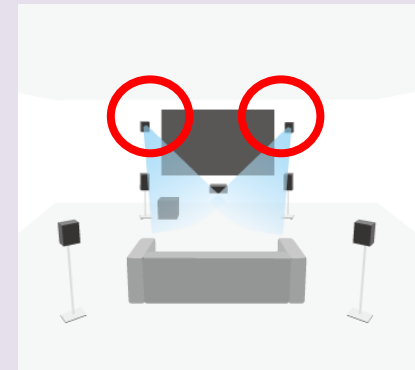
2. Top Speakers (means Ceiling)

Best Atmos Experience

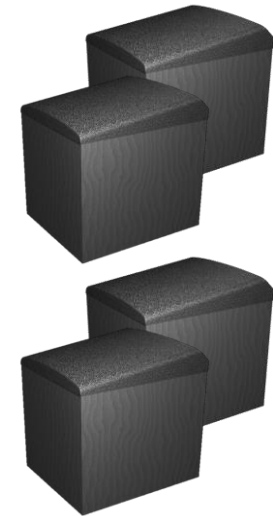
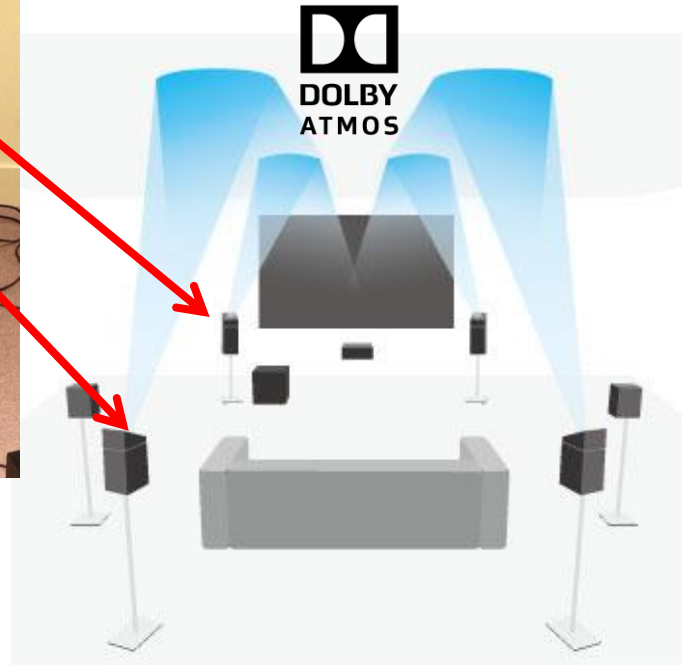


3. Front Height Speakers (same as PLIIz)

Available, but not strongly recommended



Explanation of 7.1.4 ch



Enabled Speaker System
SKH-410

7.1.4 ch means 7.1 ch with 4 height channels

There are 3 types

- 1. Dolby Enabled Speakers on Front and Surround Back Speakers**
- 2. Top Front and Top Rear Speakers**
- 3. Front and Rear Height Speakers** <- Available, but not strongly recommended

Variations of **basic** Dolby Atmos Settings



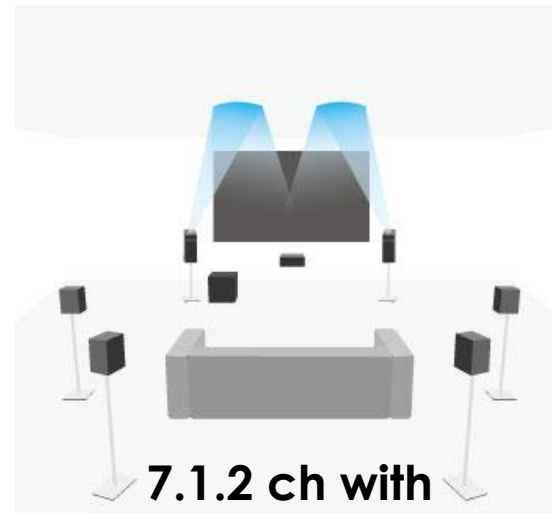
**5.1.2 ch with
Enabled Speakers**

**TX-NR636
TX-NR737
TX-NR838
TX-NR1030
TX-NR3030
with SKH-410**

**PR-SC5530
with PA-MC5501
with SKH-410**

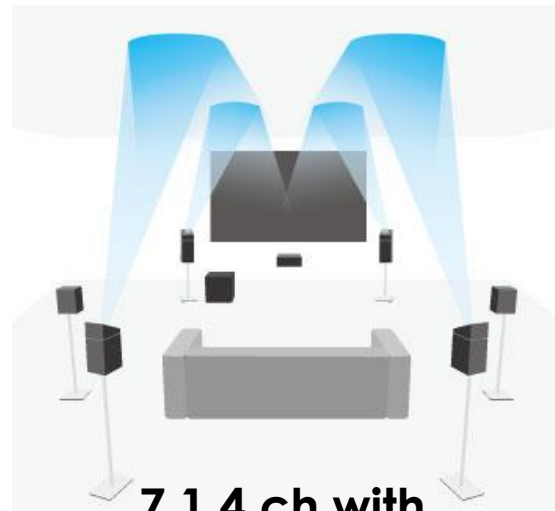
HT-S7700(7705)

**HT-S9705
with SKH-410**



**7.1.2 ch with
Enabled Speakers**

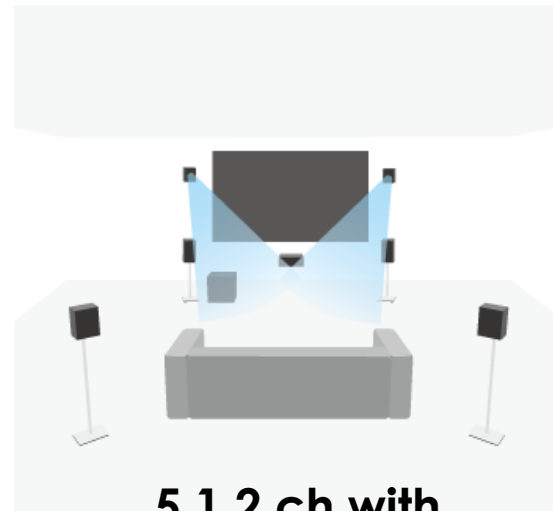
**TX-NR1030
TX-NR3030
with SKH-410**



**7.1.4 ch with
Enabled Speakers**

**TX-NR3030
with SKH-410**

**PR-SC5530
with PA-MC5501
with 2ch amp
with SKH-410 x 2**



**5.1.2 ch with
Front Height Speakers**

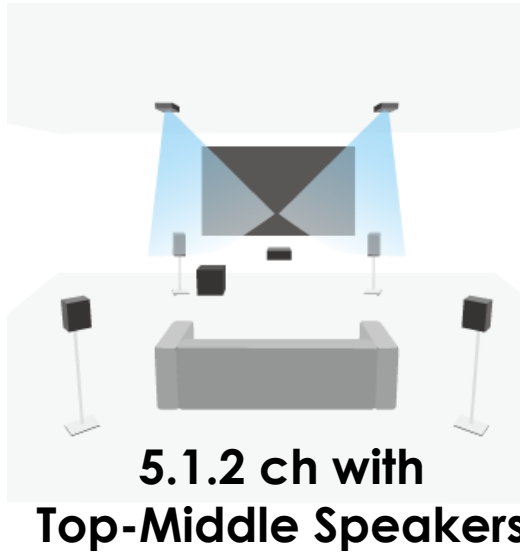
**TX-NR636
TX-NR737
TX-NR838
TX-NR1030
TX-NR3030**

**PR-SC5530
with PA-MC5501**

HT-S9700THX

Variations of advanced Dolby Atmos Settings

Using Ceiling Top Speakers



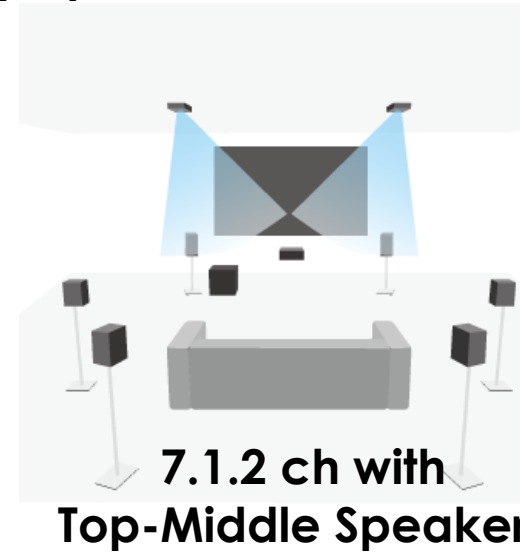
TX-NR636
TX-NR737
TX-NR838
TX-NR1030
TX-NR3030

PR-SC5530
with PA-MC5501

HT-S7700(7705)
HT-S9700

**5.1.2 ch with
Top-Middle Speakers**

The diagram shows a 5.1.2 channel audio system. A central TV is mounted on a wall. Two ceiling top-middle speakers are positioned above the TV, with blue light cones indicating their sound field. Below the TV, a front soundbar is placed on a stand. Two side speakers are positioned on stands to the left and right of the soundbar. The room is represented by a light gray floor and a white wall.



TX-NR1030
TX-NR3030

**7.1.2 ch with
Top-Middle Speakers**

The diagram shows a 7.1.2 channel audio system. A central TV is mounted on a wall. Two ceiling top-middle speakers are positioned above the TV, with blue light cones indicating their sound field. Below the TV, a front soundbar is placed on a stand. Two side speakers and two rear speakers are positioned on stands around the soundbar. The room is represented by a light gray floor and a white wall.



TX-NR1030
TX-NR3030

PR-SC5530
with PA-MC5501

**5.1.4 ch with
Front Top and Rear Top Speakers**

The diagram shows a 5.1.4 channel audio system. A central TV is mounted on a wall. Two front top speakers are positioned above the TV, and two rear top speakers are positioned above the rear wall. Below the TV, a front soundbar is placed on a stand. Two side speakers are positioned on stands to the left and right of the soundbar. The room is represented by a light gray floor and a white wall.



TX-NR3030

PR-SC5530
with PA-MC5501
with 2ch amp

**7.1.4 ch with
Front Top and Rear Top Speakers**

The diagram shows a 7.1.4 channel audio system. A central TV is mounted on a wall. Two front top speakers are positioned above the TV, and two rear top speakers are positioned above the rear wall. Below the TV, a front soundbar is placed on a stand. Two side speakers and two rear speakers are positioned on stands around the soundbar. The room is represented by a light gray floor and a white wall.