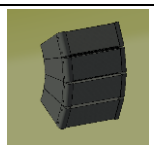
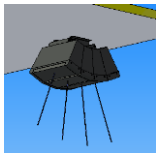
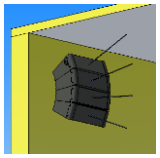
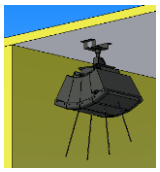
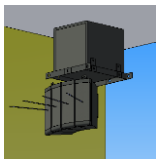
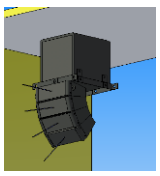
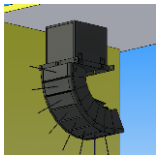
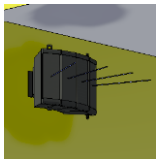
Some instructions on using the HX series

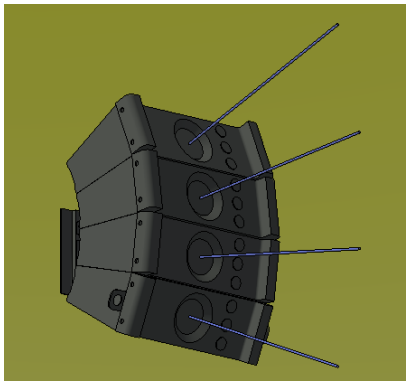
2026.10

1. Family Files

File Name		Description
HX-5_alone_simple-en.rfa		Standalone HX-5 family facing horizontally. Simplified model. Brackets and Some movable components are omitted.
HX-5_alone_ceiling-en.rfa		Standalone HX-5 family facing downward. Primarily intended for use in floor plan views.
HX-5_alone_wall-en.rfa		Standalone HX-5 family facing horizontally. Includes both vertical and horizontal orientations. Primarily intended for use in floor plan views.
HX-5_CW-en.rfa		Family including the HY-CW1 mounting bracket. Includes both vertical and horizontal orientations. Primarily intended for use in 3D views.
HX-5_Rigging_Horizontal-en.rfa		Family including the HY-PF1 rigging frame and FB-120 subwoofer. The HX-5 is mounted in a horizontal orientation. Primarily intended for use in floor plan views.
HX-5_Rigging_Vertical-en.rfa		Family including the HY-PF1 rigging frame and FB-120 subwoofer. The HX-5 is mounted in a vertical orientation. Primarily intended for use in floor plan views.
HX-5_Rigging_Vertical_2units-en.rfa		Family including the HY-PF1 rigging frame and FB-120 subwoofer. Two HX-5 units are connected together. Primarily intended for use in floor plan views.
HX-5_WM-en.rfa		Family including the HY-WM1 mounting bracket. Includes both vertical and horizontal orientations. Primarily intended for use in 3D views.

2. Common Parameters

Description of the common parameters available in each family file.



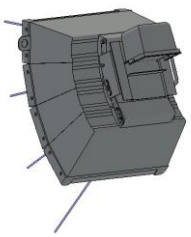
Beam ON: Controls the visibility of the blue beam lines extending from each module.
These beam lines can be used as a reference when determining inter-module angles by checking where they intersect the floor.
Beam Length: Adjusts the length of the blue beam lines.
Front Grill: Controls the visibility of the front grille.
When hidden, the internal speaker components become visible.
Rotate180: Rotates the entire HX-5 assembly by 180°.
HasBracket: Controls the visibility of the suspension brackets.
Suspension Bracket Ld/Lu/Rd/Ru: Controls the visibility of each individual suspension bracket.

* Although it can be shown in all four locations, only two units are included with the product.

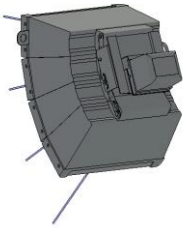
M1 / M2 / M3 / ... / M7: Adjusts the angle between adjacent modules. Regardless of the value entered, the parameter will automatically be rounded to the nearest available angle of 5°, 10°, 15°, or 20°.

Vertical Angle: Rotates the HX-5 about its horizontal axis according to the adjustment mechanism of the selected mounting hardware.

MT-200 p.I / p.II: Controls the visibility of the MT-200 matching transformer.
The installation location differs between p.I and p.II. Please refer to the MT-200 installation instructions and select the appropriate configuration.This parameter is available only for family types that support MT-200 installation.



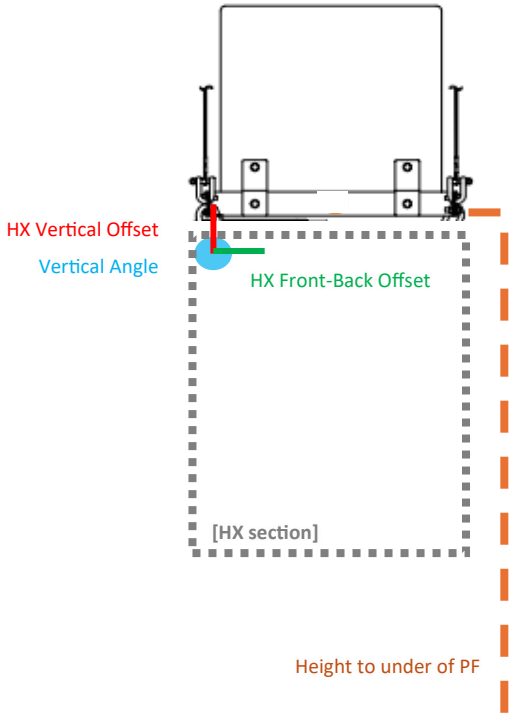
p.I



p.II

Required AMP Power [W] (for Schedules/Quantities) / Weight [Kg] (for Schedules/Quantities):
Since the values for the HX-5 Series vary depending on the configuration and settings, please enter the applicable values and use them for calculation and scheduling purposes.

3. Parameters for Rigging-Type Families



FB-120: Controls the visibility of the FB-120 subwoofer.

HY-PF1B: Controls the visibility of the HY-PF1B rigging frame.

HX_5: Controls the visibility of the HX-5 array.

Used when creating a model consisting only of the FB-120 and HY-PF1B.

Vertical Angle: Adjusts the vertical tilt angle of the HX-5 array.

HX Vertical Offset: Adjusts the vertical position of the HX-5 array relative to the HY-PF1B frame.

HX Front/Rear Offset: Adjusts the front-to-rear position of the HX-5 array relative to the HY-PF1B frame.

Can be used to represent hook length or gaps created by rear support wires.

Height Above Floor: Adjusts the distance between the bottom of the HY-PF1B frame and the floor.