

MS-10SUB ceiling subwoofer is an indispensable member of MS series ceiling speaker. It is important in completing good sound system, setting up a better sound environment and AV integration. With it, the MS series can face a wider commercial and profession audio market.

Compared with other products, its accurately designed crossover makes bass more powerful and clear.

Chose this ceiling speaker can make entertainment of the MS series more outstanding, achieve the multi functional ceiling sound system.

It have 100/70V and 8Ω switch, and 100V/70V high impedances input also provides 3 power taps.

### ■ FEATURES

- The top ceiling speaker of Thinuna.
- Amazing sound quality
- Designed for pro-audio and commercial market
- Excellent imported woofer unit.
- Powerful and surging bass, also massive and strong.
- High-quality and exact crossover.
- 100/70V and 8Ω rotating switch.
- Matching transformer with 3 tapings for 100/70V input
- Dished grille design for acoustic integrity.
- Rotating mount ears makes installation fast and easy.
- Safety cable connective terminal.

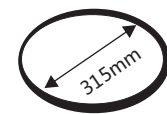
### ■ SPECIFICATIONS

Model No.	MS-10SUB
Rated Input	80W@100V; 160W@8Ω
Max Input	120W@100V; 320W@8Ω
High Impedance	125Ω, 250Ω, 500Ω
Power Taps	100V: 80 W, 40 W, 20W; 70V: 40 W, 20 W, 10W
SLP (1W / 1m)	88dB
MAX SLP (Rated / 1m)	107dB@100/70V; 110dB@8Ω
Frequency Response (-10dB)	45Hz~200Hz
Dispersion (4kHz / 1kHz)	Omnionial
Power Selecting Way	Terminal Block
Material	Panel: ABS; Grille: steel
Color	Ivory
Temperature / Humidity	-20°C ~ 55°C; <95%
Speaker Component	10" Woofer
Dimensions	Ø345 x 165H mm
Mounting Hole	315mm
Weight	5kg
Mounting	6 Rotating Mount Ears

### ■ INSTALLATION

Step 1. Make a hole with the following diameter in the ceiling.

Picture 1



Step 2. Set the right position of the power taps.

Picture 2

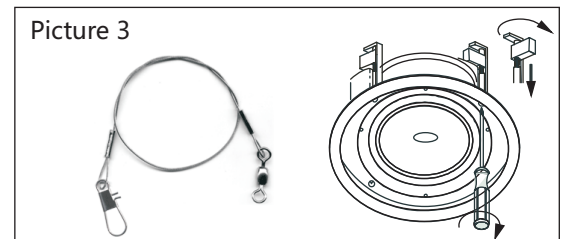
1. Set the switch to 100V or 8ohms side.
2. If set to the 100V input, then set the right 80W/40W/20W power taps you want.



Warning: Never connect 8ohms to 100V/70V system or damage will occur.

Step 3. Connect the speaker cables to the output from amplifier or PA system. Parallel-branch connections can be made. Fasten the safety steel cable to the connective terminal.

Picture 3



Step 4. Mount the speaker in the ceiling as picture 3 shows. Turn the attached screws clockwise to tighten the rotating ears.