



SAP-Q12

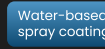
Single 12-Inch Full-Range Speaker



Comfortable
Tonal Quality



Versatile
Applications



Water-based
spray coating



MDF Enclosure

MAIN FEATURES

▲ Audio Performance

- Specialized Speaker Unit: Efficiently designed for rich sound pressure and comfortable audio quality.
- Clear Sound: Delivers clear audio with exceptional spatial perception and texture.

▲ Design And Materials

- Rotatable Compression Horn: Allows flexible and convenient installation with multiple hanging points.
- Quality Construction: Durable enclosure crafted from high-quality Medium-Density Fiberboard (MDF).
- Protective Features: Incorporates high-strength steel mesh with waterproof, dustproof, and acoustically transparent sponge. (Weatherproof protection might be various depending on model)

▲ Versatile Applications

- Suitable Occasions: Ideal for various venues such as conference halls, banquet halls, multipurpose halls, clubs, and Karaoke.

SPECIFICATION

POWER PARAMETERS

Rated Power Output: 400W

Max Power Output: 1600W

Rated Impedance: 8Ω

AUDIO PARAMETERS

Speaker Type: Built-In Two-Way Full Frequency

Speaker Component: High-Frequency: 1×1.75" (44mm Voice Coil)
Low-Frequency: 1×12" (65mm Voice Coil)

Frequency Response: 68Hz-20kHz

Sensitivity: 97dB

Maximum SPL: 127dB

Cover Range: 80° x 50°

Connector: 2×Speakon NL4MP

MECHANICAL&ENVIRONMENT PROPERTIES

Mounting Method: Bracket, Suspension, Wall Mount

Installation Environment: Indoor Locations

Operating Temperature: 0°C~+55°C

Operating Humidity: < 95%

Cabinet Material: High Quality High Density MDF

Surface Coating: Black Wear-Resistant And Environmentally Friendly Water-Based Flame Retardant Paint Spraying

Product Dimensions: 560(W)x355(H)x360(D) (mm)

Product Weight: 19.6Kg

Product Warranty: 2 Years

ACCESSORIES

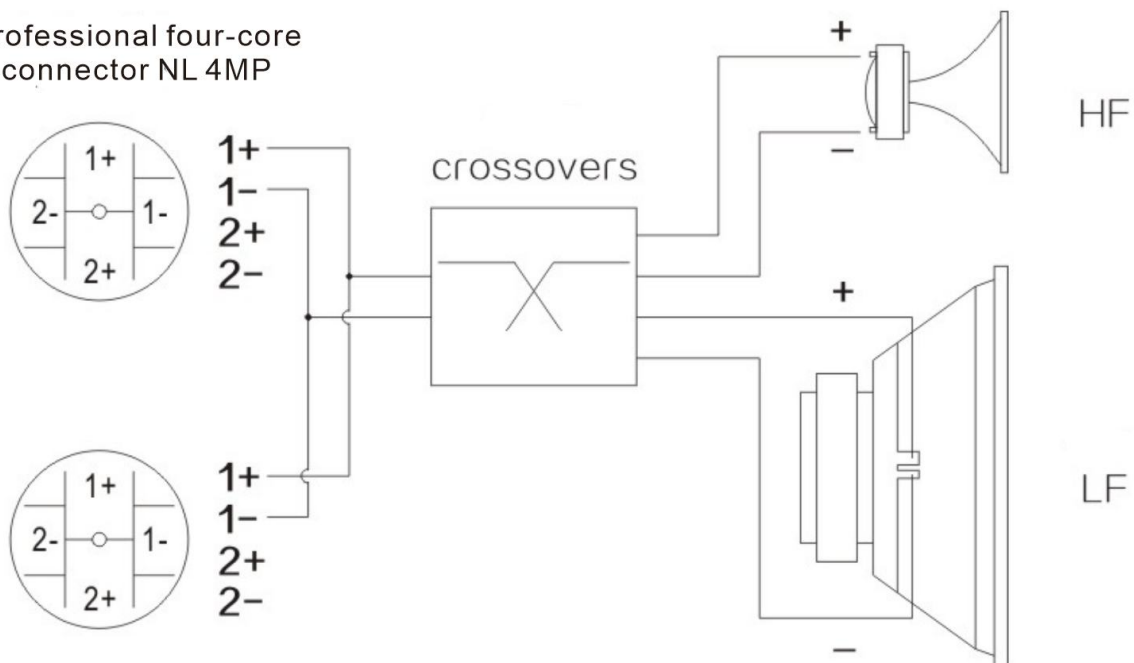
1×Full Range Speaker

2×Speakon NL4MP

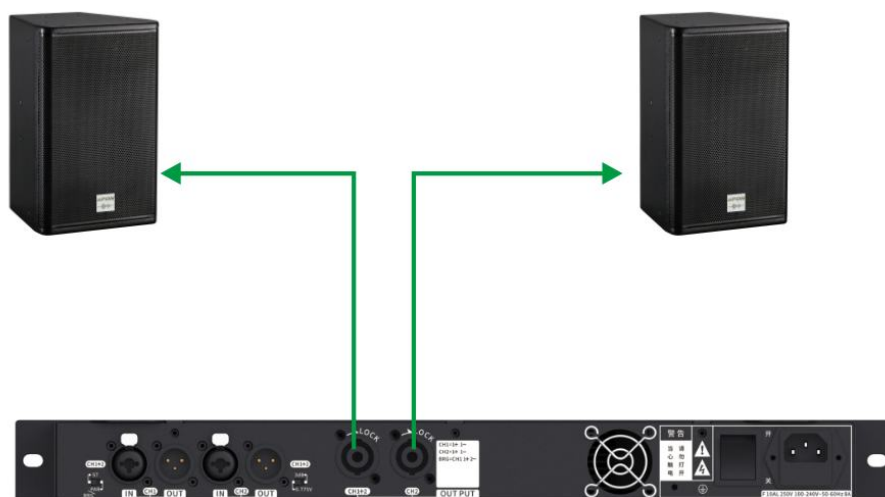
1×Quick Installation Guide

SPEAKER DIAGRAM

Professional four-core
connector NL 4MP



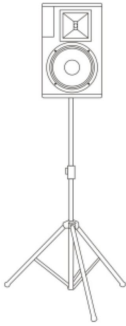
CONNECTION DIAGRAM



Professional Amplifier

INSTALLATION INSTRUCTIONS

[Method 1-Speaker Stand]



STEP 1: Adjust the speaker stand to the appropriate supporting angle, tighten the knobs on the stand, and insert the locking pins.

STEP 2: Gently insert the base of the speaker into the supporting column of the stand, ensuring it is vertically aligned.

[Method 2-Suspension Mount]



STEP 1: Prepare the iron frame or mounting points at the designated location for hanging the speaker.

STEP 2: Install the hanging steel cable or iron chain in the hanging position and determine its length. Attach a safety hook at the other end.

STEP 3: Attach screw lifting ring to the speaker (generally using two on the upper sides and one on the lower rear for hanging).

STEP 4: Use a tool (mechanical) to lift the speaker, and hook the safety hook into the screw lifting ring to complete the hanging of the speaker.

[Method 3-Universal 506 Pendant]



STEP 1: Install the 506 hanging accessories onto the speaker (top or side) according to the environment and specific requirements, and check if the screws are securely tightened.

STEP 2: Install self-drilling screw and screw rod on the ceiling.

STEP 3: Lift the speaker with a tool (mechanical), connect the 506 hanger, tighten the nut, adjust the angle, and complete the speaker hanging.

