

YAMAHA

NS-C80

Natural Sound
Center Speaker System

Thank you for selecting this Yamaha NS-C80 speaker system.

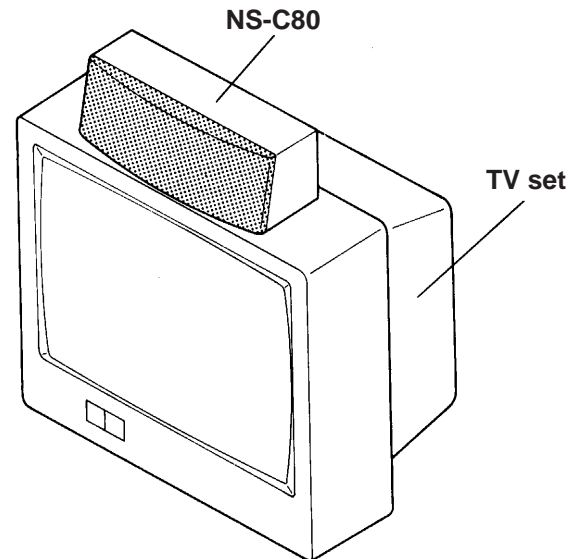
This model is designed mainly to be used as a center speaker system.

PRECAUTIONS

Read these precautions carefully before operating your speaker.

- When using an amplifier with a rated output power higher than the music input of the speaker, care should be taken never to exceed the speaker's music input.
- Do not attempt to clean the speaker with chemical solvents as this might damage the finish. To clean, wipe with a dry, soft cloth.
- To prevent the enclosure from warping or discoloring, do not place the speaker where it will be exposed to direct sunlight or excessive humidity.
- Do not place the speaker where it is liable to be knocked over or struck by falling objects. Stable placement will also ensure better sound performance.
- Placing the speaker on the same shelf or rack as the turntable can result in feedback.
- Anytime you note distortion, reduce the volume control on your power amplifier/receiver to a lower setting. Never allow your power amplifier to be driven into "clipping".
- **Secure placing is the owner's responsibility. YAMAHA shall not be liable to any accident caused by an improper placing of the speaker.**

PLACING THE SPEAKER



Notes

- **The speaker should be placed so that it is stabilized (with its wide surface down). Do not place the speaker on either end or with its narrow surface down.**
- **Though this speaker is a magnetic shielding type, there may be an influence on TV picture according to the type of TV or the placement of the speaker. In such a case, place the speaker apart from the TV so that there is no influence on TV picture.**

CONNECTION TO YOUR AMPLIFIER

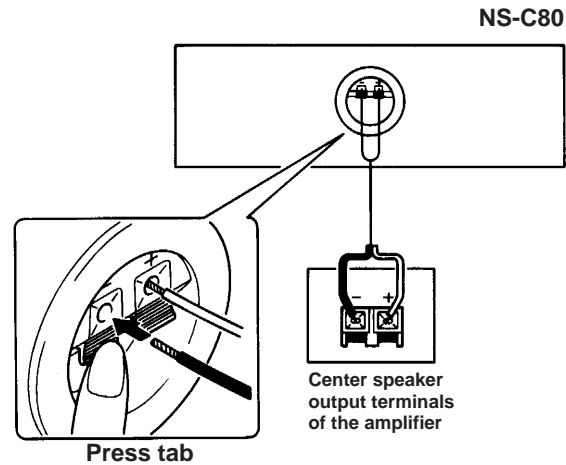
BEFORE MAKING CONNECTIONS, MAKE SURE THAT THE AMPLIFIER IS SWITCHED OFF.

■ CONNECTIONS

- Connect the push-type input terminals at the rear of the speaker to the speaker output terminals of your amplifier with speaker cables.
- Make sure not to reverse the polarity (+, -). If connected with reversed polarity, the sound will be unnatural and lack bass.

Procedures:

- ① Press the tab on the terminal down, as shown in the figure.
- ② Insert the bare wire end properly into the terminal hole. [Remove approx. 5 mm (1/4") insulation from the speaker cable.]
- ③ Remove your finger from the tab to allow it to lock snugly on the cable's wire end.
- ④ Test the security of the connection by tugging lightly on the cable at the terminal.



Note

Do not let the bare speaker wires touch each other as this could damage the speaker and/or the amplifier.

SPECIFICATIONS

Type	Acoustic-suspension type Magnetic-shielding type (EIAJ)
Speaker Unit	10 cm cone woofer (JA1065) x 2 2.5 cm balanced dome tweeter (JA05R4) x 1
Crossover	6 kHz (6 dB/oct)
Input Terminal	Push-type
Nominal Impedance	6 ohms
Frequency Response	80 Hz – 20 kHz
Nominal Input Power	40W
Music Input Power	80W
Sensitivity	90 dB/w/m
Dimensions (WxHxD).....	445 x 135 x 166 mm (17 ^{-1/2} " x 5 ^{-9/16} " x 6 ^{-9/16} "
Weight	3.3 kg (7 lbs. 4 oz.)

* Specifications subject to change without notice due to product improvements.

* Care should be taken not to exceed the input power values noted above.

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VQ04130-0 BWWR, BB Printed in Japan