



OWNER'S MANUAL

Subwoofer

ASY8

INSTRUCTIONS

Congratulations on purchasing AUDIOSYSTEM subwoofer ASY8. Please read this manual in order to fully understand how to get the best results from this product and ensure that all advice on how to install and look after the product is followed.

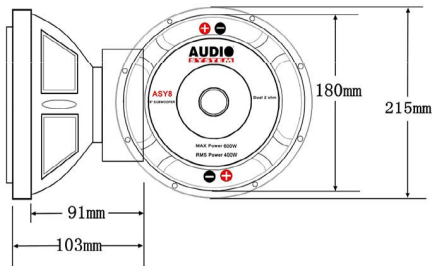
Thanks a lot for your purchasing! we hope you enjoy listening to your product as much as we enjoyed creating it.

The following instructions should be used as a general guideline only. If you are unsure about performing any of the procedures listed below, please consult with the professional car audio installation store.

Before installing the product, please follow these Instructions:

- 1, For safety, disconnect the negative terminal from the battery before starting the installation.
- 2, Use the highest quality connectors for a reliable installation and to minimize signal or power loss.
- 3, Please use Caution before you drill or cut! Be careful not to cut or drill into gas tanks, fuel lines, brake or hydraulic lines, vacuum lines or electrical wiring when working on any vehicle.
- 4, Never run wires underneath your vehicle. Running wires inside the vehicle provides the best protection from exhaust heat and environmental elements.
- 5, Avoid running wires over, near or through sharp edged surface. Use rubber grommets to protect any wires routed through metal.
- 6, When running cable from amplifier, avoid running it near sources of high current (i.e. wiring harnesses, battery cables)

Dimension and Specifications:

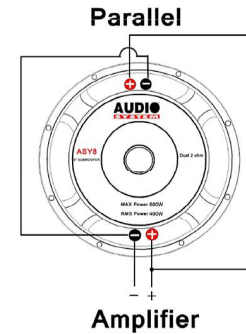


Specifications:

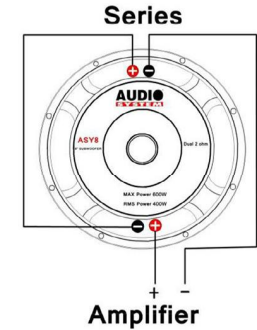
Model: ASY8
 Speaker Size: 8"
 RMS Power: 400W
 Max Power: 600W
 Dual voice coil: 50 mm
 Frequency Response: 50Hz--800Hz
 Sensitivity: 90 db
 Impedance: 2 ohm + 2 ohm

Wiring Guidelines

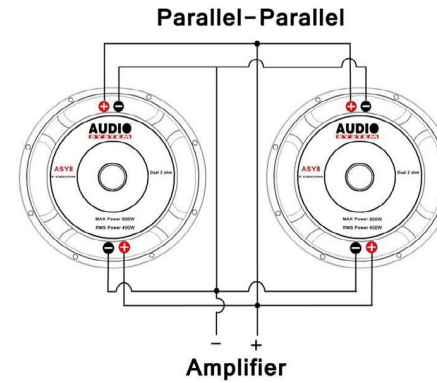
For safety, make sure that the positive and negative connections are correct. Connect ASY8 to an amplifier as shown in the connection instruction below:



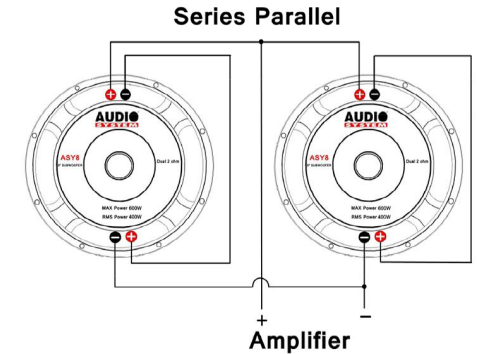
Parallel wiring a dual 2 ohm Sub= 1 ohm



Series wiring a dual 2 ohm Sub= 4 ohm



Parallel-Parallel wiring two dual 2 ohm Sub=0.5 ohm



Series-Parallel wiring two dual 2 ohm Sub= 2 ohm

NOTE: Never connect only one coil of a Dual Voice Coil speaker. BOTH voice coils must be connected to the car amplifier.