

FR500.4

RMS Power 2Ω: 4CHx500w @2ohm
RMS Power 4Ω: 4CHx270w @4ohm
RMS Bridged 4Ω: 2CHx1,000w @4ohm
THD: <1%
Input sensitivity: 200mV-5V
HPF: 15-6KHz
LPF: 50-6KHz
Bass Boost: 0-12dB
S/N: 104dB
Working Voltage: 9V-16V
Size: 265x225x66.5mm

FR8000.1

RMS Power 1Ω: 1x8,000w@1ohm
RMS Power 2Ω: 1x4,200w@2ohm
RMS Power 4Ω: 1x2,500w@4ohm
THD: <1%
Input sensitivity: 200mV-5V
HPF: 15-80Hz
LPF: 80-20KHz
Bass Boost: 0-12Db
Bass Boost Frequency: 35-70Hz
S/N: 105Db
Working Voltage: 9V-16V
With remote controller
Size: 380x225x66.5mm

CanadaB
www.canasound.com

OWNERS MANUAL

FR500.4
FR8000.1

- We greatly appreciate your purchase of the unit.
- Be sure to take maximum advantage of all the unit has to offer, read these instructions carefully and set properly. Be sure to keep this manual for future reference, should any questions or problems arise.

Fig 2 Speaker Connection

FR8000.1

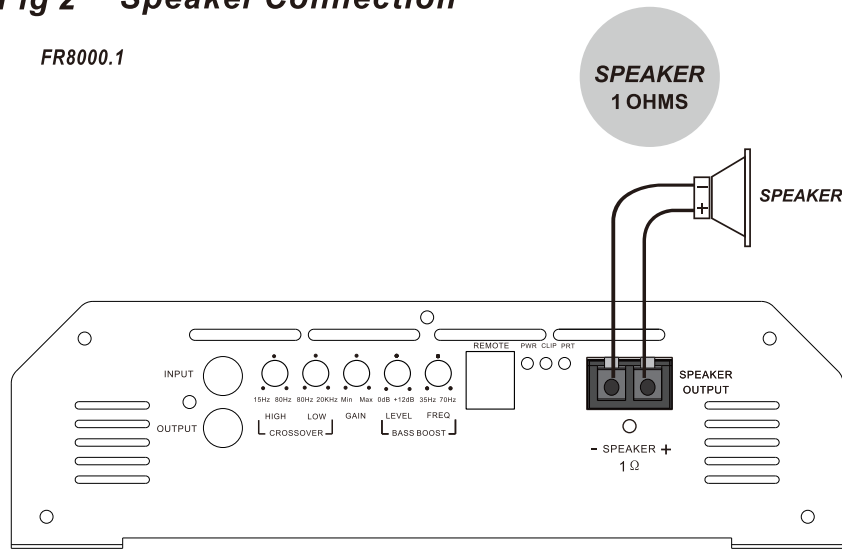
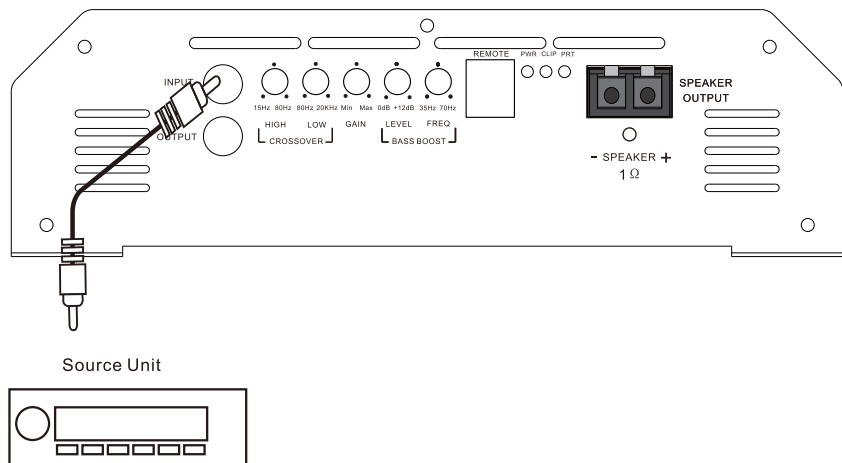


Fig 3 FRONT PANEL CONNECTOR

FR8000.1



POWER CONNECTION LEADS

Notes on the Power supply

- * Connect the 12V power supply lead only after all the other leads have been connected.
- * Be sure to connect the ground lead of unit securely to a metal point of the car. A loose connection may cause a malfunction of the amplifier.
- * Be sure to connect the remote control lead of the heat unit to the amplifier s remote terminal. A loose connection may cause a malfunction of the amplifier.
- * When using a car radio without a remote output for the amplifier, connect the remote terminal to the accessory power supply.
- * Use the power supply lead with a fuse attach attached
- * Place the fuse in the power supply lead as close as possible to the car battery.
- * Make sure that the leads to be connected to the 12V and GND terminal of this unit are larger than 10-gauge (AWG #10) power cables.

Fig 1 POWER CONNECTOR

FR500.4

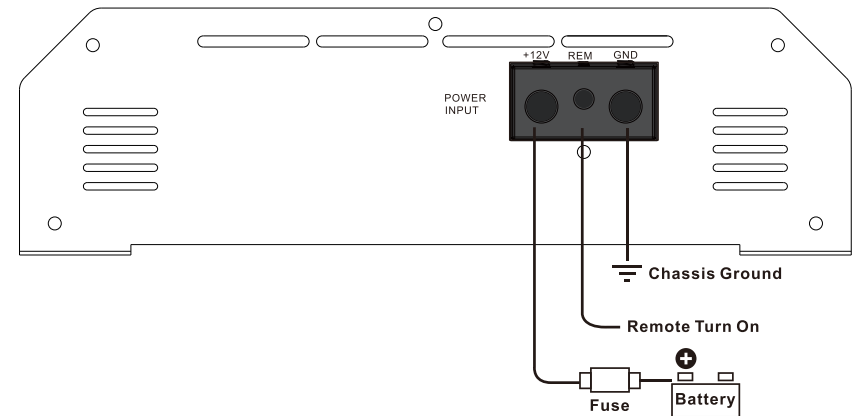


Fig 2 FRONT PANEL CONNECTOR

FR500.4

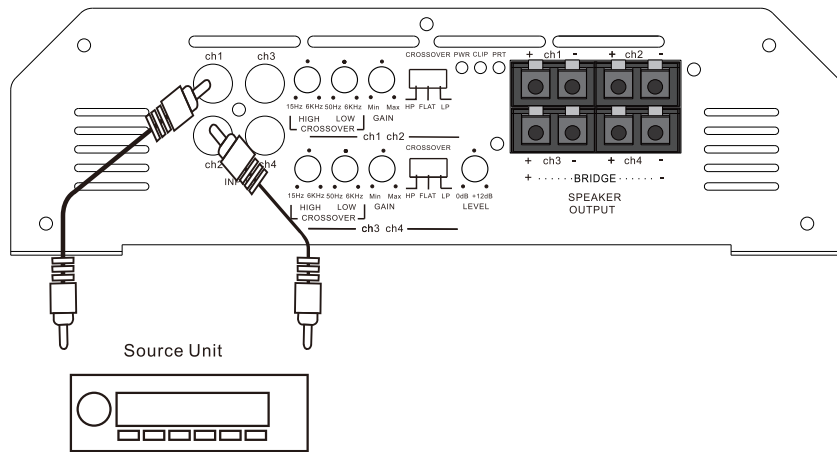
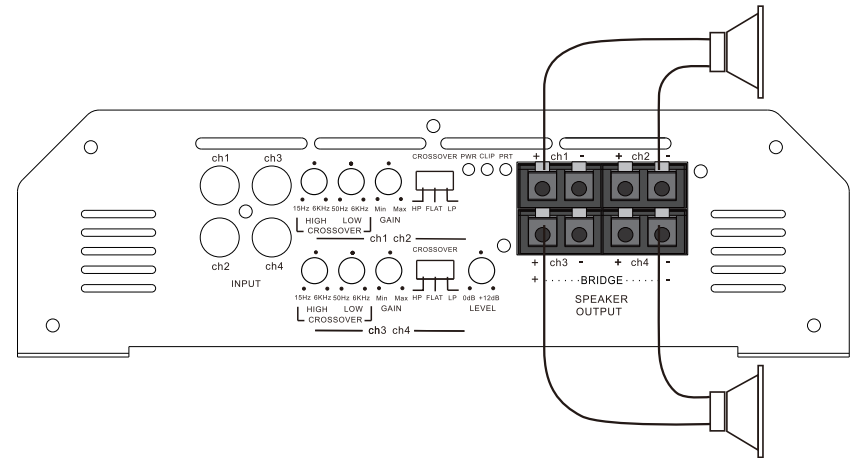
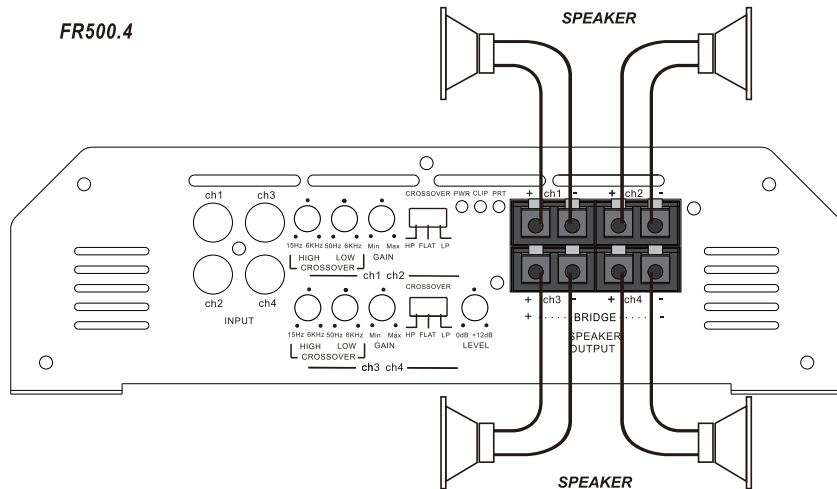


Fig 3 Speaker Connection

FR500.4



FR500.4 is 2 ohm stable, the minimum speaker impedance is 2 ohm in stereo mode. In bridge mode, minimum speaker impedance is 4ohm.

Fig 1 POWER CONNECTOR

FR8000.1

