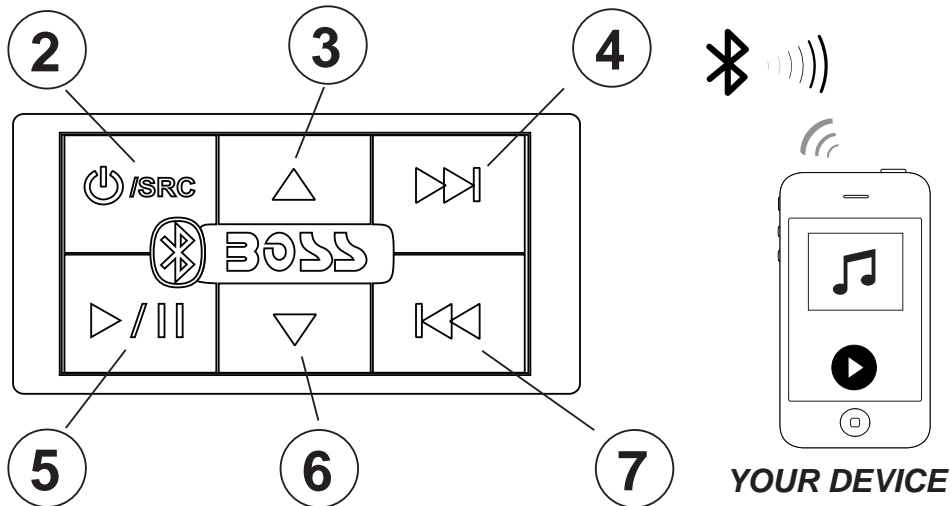


STREAMING MUSIC




MULTIFUNCTION CONTROLLER BLUETOOTH OPERATION

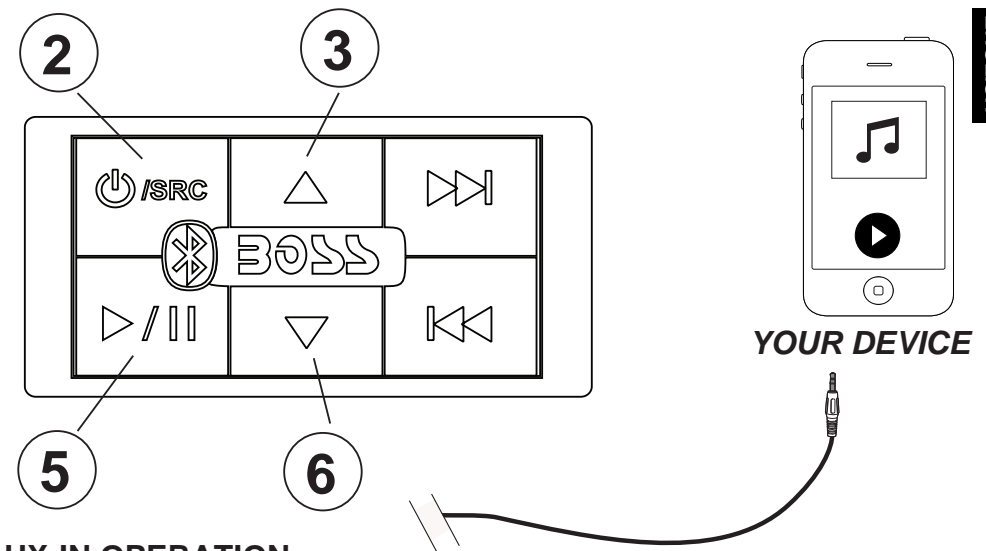
- 1) Press the **5** **PLAY/PAUSE** once to start playing music or press the **PLAY** button from your device touch screen, press again to **PAUSE**
- 2) To skip songs or advance, press the **NEXT TRACK** **4** button, press and hold to **FAST FORWARD**
- 3) To select the previous song, press the **PREVIOUS TRACK** **7** button, press and hold to **FAST REWIND**

VOLUME CONTROL

- 1) To raise the **VOLUME** press **UP** **3** button
- 2) To lower the **VOLUME** press **DOWN** **6** button

 **Tips:** Turn the **BLUETOOTH** volume level on your device to it's 100% level

AUX-INPUT




AUX-IN OPERATION

MC900B can play audio from any device that has a 3.5mm headphone audio jack.

- 1) Power on the **MC900B** by pressing and holding down the **POWER** **2** button for 2 seconds
- 2) Short press the **POWER** **2** button again once, the controller **LED** lighting will change to **RED**, indicating the system is in **AUX-IN** mode
- 3) **Bluetooth** devices will remain paired even in **AUX-IN MODE**
- 4) Connect the integrated **RCA AUX-IN** cable on the amplifier to a 3.5mm adaptor (3.5mm to RCA adaptor is not included)
- 5) Route the audio wires back to a convenient stowage place, secure your device.

VOLUME CONTROL

- 1) To raise the **VOLUME** press **UP** **3** button
- 2) To lower the **VOLUME** press **DOWN** **6** button
- 3) To **MUTE / UN-MUTE** the **VOLUME** press **PLAY/PAUSE** **5** button

 **Tips:** Turn the **HEADPHONE** volume level on your device to it's 100% level

INFORMATION TO THE USER

FCC COMPLIANCE STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. The Bluetooth antenna cannot be removed (or replaced) by user. This equipment complies with FCC/ IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles). Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate or reorient the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



CAUTION!!
ADJUSTMENT OR ALTERATIONS OF THIS DEVICE MAY RESULT
IN HAZARDOUS RADIATION EXPOSURE.

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AUDIO SYSTEMS

TROUBLE SHOOTING GUIDE

TROUBLE	CAUSE	SOLUTION
Unit will not turn on	The fuse is blown	Check / replace the fuse
	Ignition not engaged	Turn ignition to on position
No sound is heard	Blown speaker	Replace faulty speaker
	Volume is low / muted	Press the volume level up
	Device is paused or muted	Check your devices playing / volume status
Cannot pair Bluetooth	The Bluetooth function of the device is not enabled	Refer to the user manual of the device for how to enable the Bluetooth function
	The MC900B memory is full	Follow how to clear the memory on PG 8
The audio quality is poor after connection with a Bluetooth enabled device	The Bluetooth reception is poor	Move the device closer to the audio system or remove any obstacle between the device and the systems antenna
Unit has become unresponsive	Power glitch or interference	Disconnect power for 10 seconds to reset

SPECIFICATIONS

BLUETOOTH

- BT: 4.0
- BT Range: 33Ft / 10M (Class 2)
- BT Profiles: A2DP

AMPLIFIER

- Channels: 4
- **MAX** Continuous Output: 500W (All channels driven)
- **PEAK** Power Rating:
- 4Ω: 125W /channel
- **RMS** Total Power Output: 150W
- Class: AB
- Frequency response: 20-25kHz
- 4Ω stable
- Input impedance: 22k Ohm

CHASSIS

- Chassis Dimensions HxDxW :
1.75"x 7.8" x 3.8" / 44.5mm x 198mm x 96.5mm
- Controller Dimensions HxDxW:
0.81"x 3.75" x 1.85" / 20.5mm x 95.2mm x 47mm
- Controller cable length: 20ft / 6m
- Backlight illumination control wire
- Quick connect Molex power harness

GENERAL

- Power source: 14.4VDC (10.8V ~ 16V allowable)
- Grounding System: Negative type
- Maximum Current Consumption: 15A
- 3-way protection circuitry (thermal, overload, and speaker short protection)
- USB output voltage: 5VDC @ 1A
- Unit Weight: 2.08lbs / 0.94kg
- Storage Temperature: 5°F to 113°F / -15°C to 45°C
- Operation Temperature: 14°F to 104°F / -10°C to 40°C
- Replacement Fuse: 15A

(Replace with ATO Fuse Type Only)

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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