

SMC3
Multi-Zone Media Center
Marine Grade Construction

A MEDIA ACCESSORY

ENGINEERED TO RESIST
WATER & ELEMENTS

SHOW US YOUR INSTALL

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CONTACT INFO

122 GAYOSO AVE
MEMPHIS, TN USA 38101

TECH SUPPORT
800-903-6979



SMC3

READY TO TURN IT UP? READ THIS FIRST!

Memphis Audio built a 50+ year legacy in the audio industry engineering the highest quality products to produce the best possible listening experience for our fans and loyal supporters. To fully appreciate our products we recommend taking the time to read and follow the instructions in this manual. As always, we recommend all installation and service to be performed by an authorized Memphis Audio dealer.

TIP

For optimal performance, Memphis recommends using only Memphis Connection accessories. Outfitting your system with properly sized Memphis Connection wire and accessories will dramatically boost your listening experience and increase the durability of your Memphis Audio products.

FEATURES

- Multi-zone with independent sub control
- 4 pair RCA pre-outputs - Front/Rear/Sub/Zone 2
- 5V Preout
- 3" TFT wet bonded color LCD display
- Video Input
- Built in 4 x 50W amplifier
- EEPROM memory
- IP66 waterproof design
- 18 FM Presets/ 12 AM Presets
- Auto dimmer w/ day/night mode
- Optional wired remote - MXA1MCR
- AM/FM, USB, Bluetooth and AUX inputs

WARNING

For your safety, always inspect the mounting location carefully to ensure you are not drilling into any electrical, hydraulic, fuel or fluid lines. Always check your speaker load with a multi-meter before connecting the amplifier. Connecting any speaker load lower than the rated impedance of the amplifier will result in damage to the amplifier. Damage of this nature is NOT covered under warranty. Please pay close attention to what connections are made to the amplifier.

TIP

If you are uncertain or uncomfortable proceeding with your installation, please contact your local Authorized Memphis Audio Dealer

WARRANTY

Electronics limited warranty (including Memphis accessories) When purchased from an Authorized Memphis Dealer, Memphis warrants this product to be free from defects in material and workmanship under normal use for a period of ONE (1) YEAR from date of original purchase (receipt required), THREE (3) YEARS years if installed by an authorized Memphis dealer (receipt required). If this product is identified as "Refurbished" or "B Goods", the warranty is limited to a period of THREE (3) MONTHS from date of original purchase. In all cases you must have the original receipt. Should service be necessary under this warranty for any reason due to manufacturing defect or malfunction during the warranty period, Memphis will repair or replace (at its discretion) the defective merchandise with equivalent merchandise. Warranty replacements may have cosmetic scratches and blemishes. Discontinued products may be replaced with more current equivalent products. Warranty is valid only for the original purchaser and is not extended to owners of the product subsequent to the original purchaser. Any applicable implied warranties are limited in duration to a period of the express warranty as provided herein beginning with the date of the original purchase at retail, and no warranties, whether express or implied, shall apply to this product thereafter.

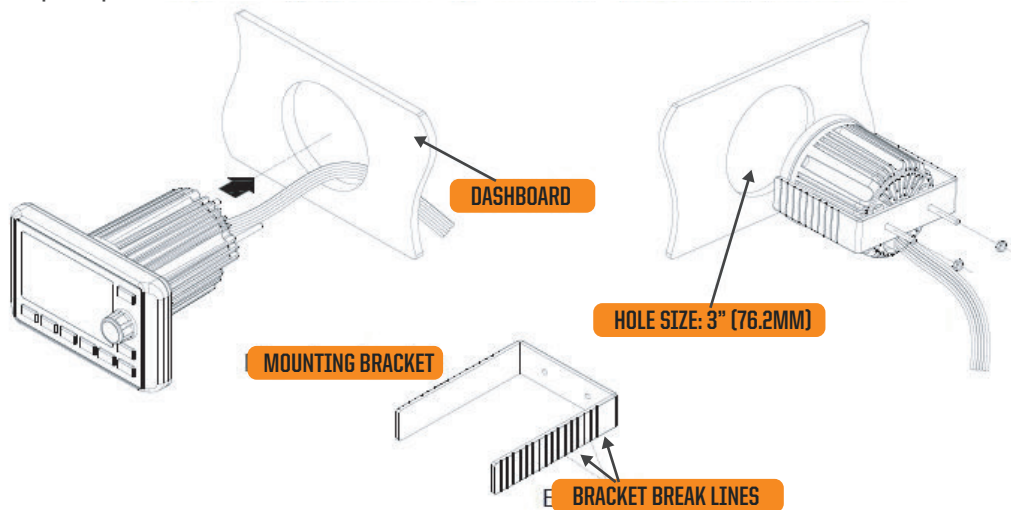
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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:

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

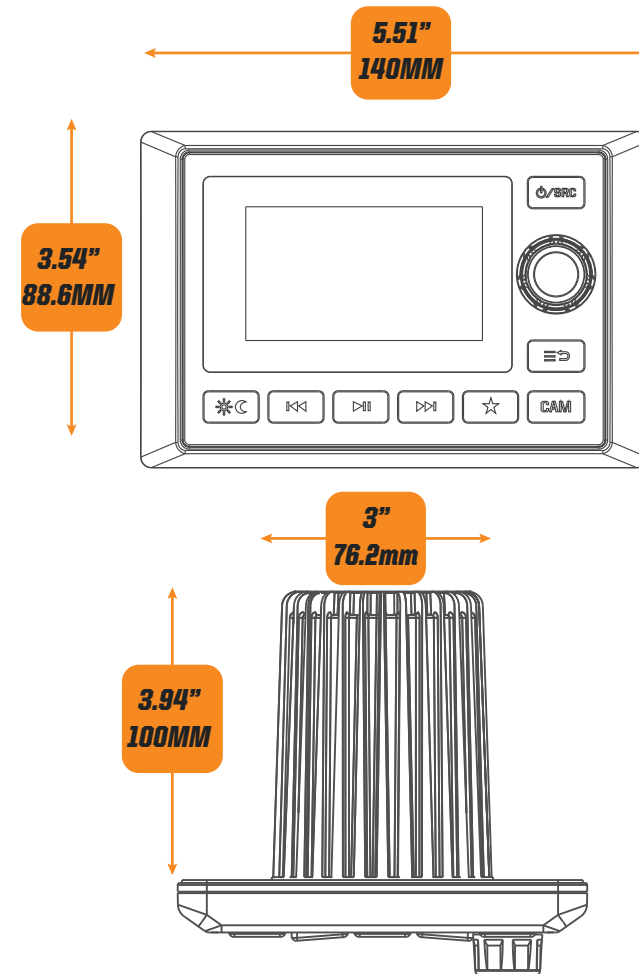
Warning: Changes or modifications to this unit not expressly approved by the part responsible for Compliance could void the user's authority to operate the equipment. FCC Radiation Exposure Statement This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

MOUNTING & INSTALLATION

- Choose a mounting location that will not interfere with normal operation of the vehicle. Be certain the unit does not interfere with the driver's ability to safely operation the vehicle.
- Be certain the installation location will not cause any safety issues for drivers or passengers. Make sure there is adequate room for both the driver and passenger to avoid contacting the unit if the vehicle were to come to an abrupt stop.
- Avoid installing the unit where it will be subject to high temperatures such as direct sunlight, hot air from the heater, or anywhere subject to excessive dust, dirt, water or vibration.
- Check the installation location for any electric, fuel, hydraulic or any other potentially dangerous items.
- Before installing the unit, connect the wiring temporarily and make certain the system works properly. If the system does not work, check the connections again. Do not begin the installation process if the unit does not function properly.
- Do not begin drilling your vehicle unless the unit is working properly and the mounting location is safe.
- Disconnect unit prior to installation and move unit away from installation area to avoid accidental damage.
- Use only the parts included with this unit to complete the installation. The use of unauthorized parts can cause malfunctions and damage to the unit and your vehicle. Using unauthorized parts in the installation may void the warranty.
- Consult your nearest Memphis Audio dealer if you have any concerns about cutting or drilling your vehicle, modification of a vehicle should be left to an authorized Memphis Audio dealer to avoid accidental damage to your vehicle.
- Once a suitable location has been located you are ready to use the included mounting template to mark the location for your hole.
- The hole size is 3 inches (76.2mm).
- After marking and drilling the hole carefully, you will need to use the metal mounting bracket to secure the unit in the hole. If the bracket needs to be shortened, remove the appropriate number of breakaway segments using a pair of pliers.



MOUNTING & INSTALLATION



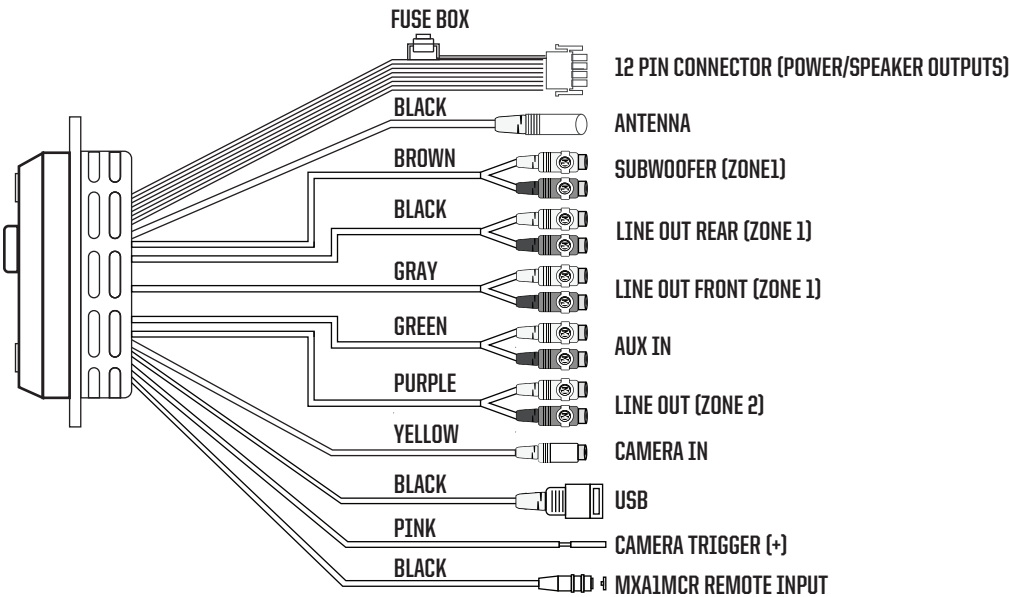
*Note: Mounting depth is 100mm but room is required for wires and connections. Check available depth prior to mounting.

Measure before cutting and be certain you will not be drilling into any items that will damage your vehicle.

PAIRING DEVICES

In Bluetooth mode, device will be automatically discoverable. Open Bluetooth settings on your Bluetooth device and search for **SMC3**. Connect device to **SMC3** on your Bluetooth device to pair.

CONNECTION



POWER/SPEAKER OUTPUTS

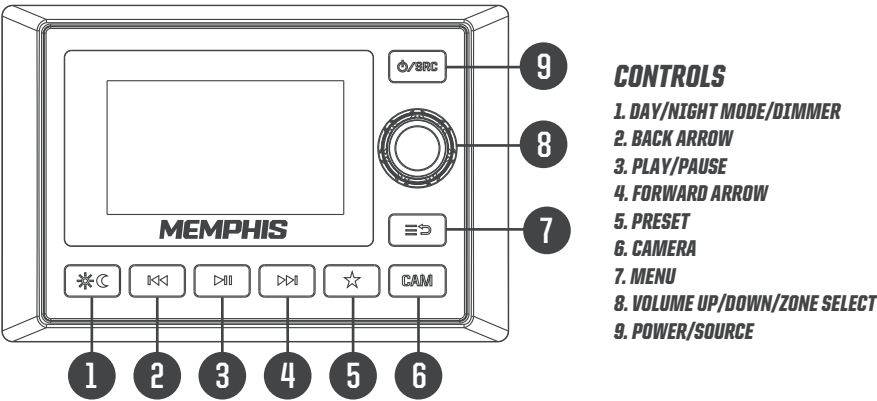
POWER OUTPUTS:

Red // 12V+ Ignition
Black // Ground
Blue // Remote Turn On
Yellow // B+ Battery

SPEAKER OUTPUTS:


White & Black // Left Front Speaker (-)
White // Left Front Speaker (+)
Grey & Black // Right Front Speaker (-)
Grey // Right Front Speaker (+)
Green & Black // Left Rear Speaker (-)
Green // Left Rear Speaker (+)
Purple & Black // Right Rear Speaker (-)
Purple // Right Rear Speaker (+)







BUTTON FUNCTIONS



TROUBLESHOOTING

NO POWER	IGNITION SWITCH NOT ON	SWITCH IGNITION KEY TO ACC
	FUSE IS BLOWN	REPLACE THE FUSE
NO SOUND	VOLUME IS TURNED DOWN	ADJUST VOLUME KNOB UP
	WIRING NOT PROPERLY CONNECTED	CHECK WIRING CONNECTION
OPERATION KEYS DO NOT WORK	BUILT-IN MICRO COMPUTER NOT OPERATING PROPERLY DUE TO NOISE	PRESS RESET BUTTON
RADIO DOES NOT WORK RADIO STATION AUTO-SELECT DOES NOT WORK	ANTENNA CABLE NOT CONNECTED	RECONNECT ANTENNA CABLE
	SIGNALS ARE TOO WEAK	SELECT A STATION MANUALLY

BUTTON	ACTION	RADIO	USB
	SHORT	SOURCE CHANGE (Rotate Volume To Select Source)	SOURCE CHANGE (Rotate Volume To Select Source)
	LONG	POWER OFF	POWER OFF
	SHORT	CAMERA SOURCE	CAMERA SOURCE
	LONG	N/A	N/A
	SHORT	SETTING MENU/BACK	SETTING MENU/BACK
	LONG	EXIT MENU	EXIT MENU
	SHORT	NIGHT/DAY	NIGHT/DAY
	LONG	DIMMER (HIGH/LOW)	DIMMER (HIGH/LOW)
	SHORT	PRESET (Rotate Volume To Select)	USB SETTING
	LONG	Manual Save Station	N/A
	SHORT	MUTE ON/OFF	PLAY/PAUSE
	LONG	AUTO STORE	N/A
	SHORT	SEEK DOWN	PREVIOUS FILE
	LONG	MANUAL TUNE DOWN	FAST REVERSE
	SHORT	SEEK UP	NEXT FILE
	LONG	MANUAL TUNE UP	FAST FORWARD
 VOL KNOB	ROTARY	Z1/Z2/SUB VOLUME UP/DOWN NOTE: ZONE 2 AND SUB VOLUME ARE IN RELATION TO THE MAIN VOLUME	Z1/Z2/SUB VOLUME UP/DOWN
	SHORT PUSH	1ST PRESS: ZONE 2 VOLUME 2ND PRESS: SUB VOLUME 3RD PRESS: BACK TO MAIN (WAITING A FEW SECONDS WILL ALSO RETURN TO MAIN)	1ST PRESS: ZONE 2 VOLUME 2ND PRESS: SUB VOLUME 3RD PRESS: BACK TO MAIN (WAITING A FEW SECONDS WILL ALSO RETURN TO MAIN)
	LONG PUSH	IN FM: RDS MENU IN AM & WB: N/A	N/A

BUTTON	ACTION	AUX	BT MUSIC	STANDBY
	SHORT	SOURCE CHANGE (Rotate Volume To Select Source)	SOURCE CHANGE (Rotate Volume To Select Source)	POWER ON
	LONG	POWER OFF	POWER OFF	POWER ON
	SHORT	CAMERA SOURCE	CAMERA SOURCE	CAMERA SOURCE
	LONG	N/A	N/A	N/A
	SHORT	SETTING MENU/BACK	SETTING MENU/BACK	N/A
	LONG	EXIT MENU	EXIT MENU	N/A
	SHORT	NIGHT/DAY	NIGHT/DAY	N/A
	LONG	DIMMER (HIGH/LOW)	DIMMER (HIGH/LOW)	N/A
	SHORT	N/A	N/A	N/A
	LONG	N/A	BT DISCONNECT/RECONNECT	N/A
	SHORT	MUTE ON/OFF	PLAY/PAUSE	N/A
	LONG	N/A	N/A	N/A
	SHORT	N/A	PREVIOUS TRACK	N/A
	LONG	N/A	N/A	N/A
	SHORT	N/A	NEXT TRACK	N/A
	LONG	N/A	N/A	N/A
 VOL KNOB	ROTARY	Z1/Z2/SUB VOLUME UP/DOWN NOTE: ZONE 2 AND SUB VOLUME ARE IN RELATION TO THE MAIN VOLUME	Z1/Z2/SUB VOLUME UP/DOWN	N/A
	SHORT PUSH	1ST PRESS: ZONE 2 VOLUME 2ND PRESS: SUB VOLUME 3RD PRESS: BACK TO MAIN (WAITING A FEW SECONDS WILL ALSO RETURN TO MAIN)	1ST PRESS: ZONE 2 VOLUME 2ND PRESS: SUB VOLUME 3RD PRESS: BACK TO MAIN (WAITING A FEW SECONDS WILL ALSO RETURN TO MAIN)	N/A
	LONG PUSH	N/A	N/A	N/A

SMC3 MOUNTING TEMPLATE

NOTE: Memphis Audio recommends using a 3" hole saw to perform this cut.

WARNING

If you are in any way uncomfortable or uncertain about cutting into your vehicle it is strongly recommended that you visit your local authorized Memphis Audio dealer to complete the installation.

