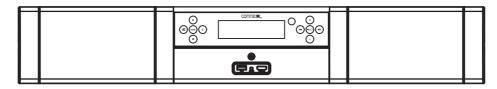


MODEL:WMSMCZ3H / WMSMCZ3H-SB





- INSTALLATION AND OPERATION MANUAL - PLEASE READ INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE

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INTRODUCTION

Thank you for choosing a Connexx product. We hope you will find the instructions in this owner's manual clear and easy to follow. If you take a few minutes to review, you will learn how to use all the features of your new media center for maximum enjoyment.

FEATURES

Features of the WMSMCZ3H media center include:

Digital FM tuner w/10 presets

Bluetooth wireless technology

3 zone audio distribution

HDMI (ARC) on rear panel

HDMI IN on front panel

3.5 mm aux input jack on front panel

USB input on front panel w/device charging capabilities

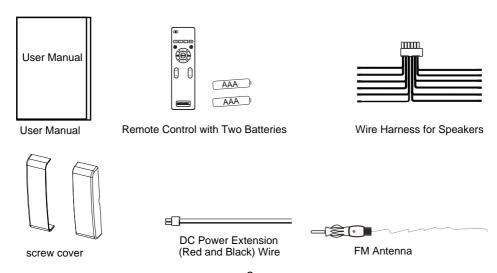
Digital Optical input on rear panel

Analog Stereo Input on Rear Panel

LED backlit controls

Wireless remote control included

PARTS INCLUDED WITH MAIN UNIT



IMPORTANT SAFETY INSTRUCTIONS



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lighting flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



DANGER:

Invisible and hazardous laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.

1) Read these instructions

All the safety and operating instructions should be read before the product is operated.

2) Keep these instructions

The safety and operating instructions should be retained for future reference.

3) Heed all warnings

All warnings on the product and in the operating instructions should be adhered to.

4) Follow all instructions

All operating and use instructions should be followed.

5) Do not use this apparatus near water

Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.

FCC NOTICE:

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 However, there communications. guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or which can be determined television reception, 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 receiver.
- Connect the equipment into an outlet with a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC WARNING:

To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.

6) Clean only with dry cloth

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions

Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus(including amplifiers) that produce heat.
- **9**) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet
- **10**) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- **11**) Only use attachments/accessories specified by the manufacturer.

12) Unplug this apparatus during lightning storms or when unused for long periods of time

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

13) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.

14) Power source

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

15) Service

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

WARNING:

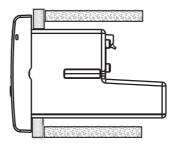
To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases shall not be placed on apparatus.

PLACING & MOUNTING

1. Placing

When placing the media center in any type of enclosed space, be sure to allow space around it for ventilation.

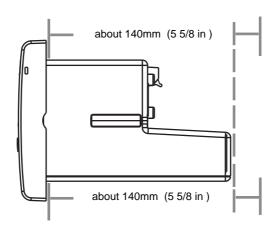
If placing in a tight space without ventilation, heat generated from the unit could produce a potential heat hazard.



2. Mounting

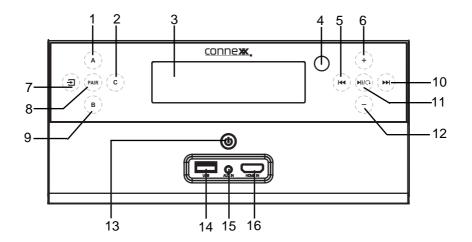
Rough opening cut-out

(WMSMCZ3H)	10 5/8(Width) x 3 3/4(Height) x 5 5/8(Depth) in
(WMSMCZ3H-SB	



GENERAL VIEW

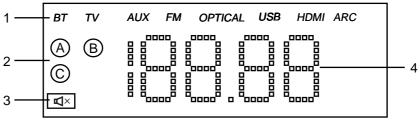
Front View



- 1. Zone A touch button
- 2. Zone C touch button
- 3. Display
- 4. Remote sensor
- 5. Previous touch button
- 6. Volume up touch button
- 7. Source touch button
- 8. PAIR touch button

- 9. Zone B touch button 10. Next touch button
- 11. Play/pause, Station recall touch button
- 12. Volume down touch button
- 13. Power on/off button
- 14. USB port
- 15. AUX İN jack
- 16. HDMI IN port

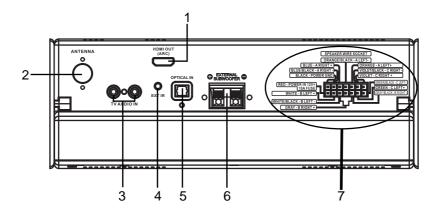
Display



- 1. Mode
- 2. Audio zone

- 3. Mute
- 4. FM frequency

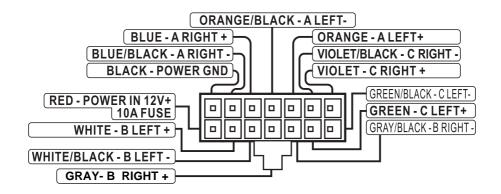
Rear View



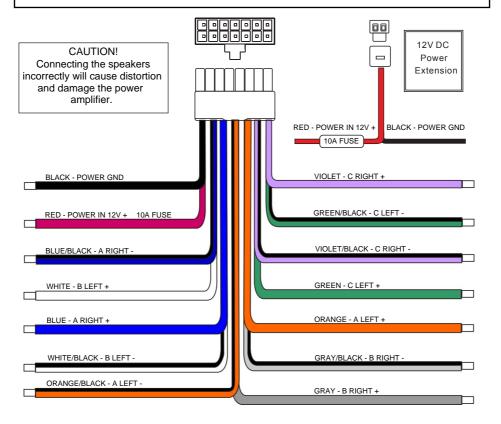
- 1. HDMI OUT (ARC) jack
- 2. ANTENNA jack
- 3. TV AUDIO IN jacks 4. EXT IR jack

- 5. OPTICAL IN jack
- 6. EXTERNAL SUBWOOFER connector
- 7. Power/speaker wire harness socket

SPEAKER/POWER WIRE SOCKET DIAGRAM

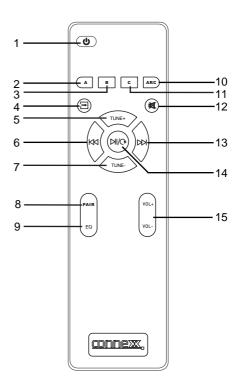


SPEAKER (6X4-ohms) WIRING COLOR CODE GUIDE

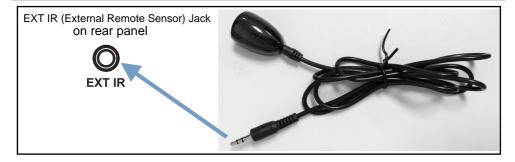


REMOTE CONTROL

- 1. Power on/off button
- 2. Zone A button
- 3. Zone B button
- 4. Source button
- 5. TUNE + button
- 6. Previous button
- 7. TUNE button
- 8. PAIR button
- 9. EQ button
- 10. ARC (audio return channel) button
- 11. Zone C button
- 12. Mute button
- 13. Next button
- 14. Play/pause, preset button
- 15. VOL+, VOL- button



Optional External Remote Sensor

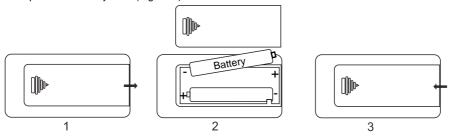


If using the external optional remote sensor, insert the plug into the EXT IR Jack as the arrowhead shown on above picture. This will allow the remote control to work in another zone if desired.

BATTERY INSTALLATION--- REMOTE CONTROL

Battery Installation

- 1.Slide and lift the battery door (Figure 1).
- 2.Install 2 (two) AAA size batteries into the battery compartment as indicated by the polarity markings (Figure 2).
- 3. Replace the battery door (Figure 3).



Battery Precaution

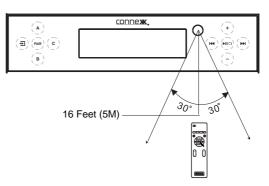
Follow these precautions when using a battery in this device:

- 1. Use only the size and type of battery specified.
- 2. Be sure to follow the coorrect polarity when installing the battery as indicated in the battery compartment. A reversed battery may cause damage to the device.
- Do not mix different types of batteries together(e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
- 4. If the batteries in the device are consumed or the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
- 5. Do not try to recharge the battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's instructions).
- 6. The batteries shall not be exposed to excessive heat such as sunshine, fire, or the like.
- 7. Clean the battery contacts and also those of the device prior to battery installation.

Remote Control Effective Range

Notes:

- When there is an obstacle between the unit and the remote control, the remote control may not operate properly.
- When direct sunlight, an incandescent lamp, fluorescent lamp or any other strong light shines on the remote sensor of the unit, the operation of remote control may be unstable.



GENERAL OPERATIONS

- 1. Press the \circlearrowleft button on the unit or remote control to power on the unit from standby mode.
- 2. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly to switch to desired mode as listed:

BT TV AUX FM OPTICAL USB HDMI ARC

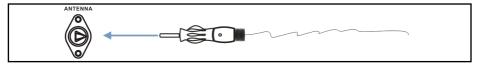
NOTE: USB mode will be selected when the USB device is inserted.

- 3. During Playback:
- ~ Press the VOL+/VOL- buttons on the remote control or touch the + or button on the unit to adjust volume level as desired.
- ~ Press A, B or C button on the remote control or touch A, B or C button on the unit to switch ON or OFF the corresponding ZONE A/B/C speakers.
- ~ Press the EQ button on remote control repeatedly to set to different EQ mode.
- 4. When finished listening, press the \circlearrowleft button on the unit or remote control to power off the unit.
- 5. If the unit is not used for long period of time, please disconnect power.

LISTEN TO FM RADIO

BEFORE OPERATION

Insert the Antenna into the ANTENNA Jack on rear panel as illustrated as below.



SEARCHING STATION

- 1. Power ON the unit.
- 2. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly to switch to FM mode, the FM frequency will appear on the display.
- 3. Touch and hold the I◀ or ▶ button on front of the unit or press and hold the TUNE- or TUNE + button on remote control, then release the button to search the previous or next available FM station automatically, when a station searched, it will playback automatically.
- Touch the I◀ or ▶▶I button on front of the unit or press the TUNE- or TUNE+ button on remote control
 to fine tune.

STATIONS STORAGE THROUGH THE TOUCH BUTTON ON UNIT

When a station searched, touch and hold the MC button to display the storage location (such as Pxx, the xx stands for 01-10), then press MC button to change and select the desired storage location, touch and hold the MC button to confirm and complete station storage. A total of 10 stations can be stored into the unit's memory.

STATIONS STORAGE THROUGH THE BUTTON ON REMOTE CONTROL

When a station searched, press and hold the MC button to display the storage location (such as Pxx, the xx stands for 01-10), then press the MC button to change and select the desired storage location, press and hold the MC button to confirm and complete station storage. A total of 10 stations can be stored into the unit's memory.

PRESET RECALL

Touch the №○ button on the unit or press the №○ on remote control repeatedly to select the preset stored station and playback.

FM Antenna

The antenna wire on the rear of the unit is for radio reception. If reception is weak, unwind and extend the wire or relocate the unit to improve the radio reception.

BLUETOOTH PAIRING AND PLAYBACK

- 1. Power ON the unit.
- 2. Press the 到 button on remote control or touch the 到 button on unit repeatedly until "BT" appears on display and blinks, now it is in BT pairing mode.
- Activate the external BT Device and enter BT searching mode. Start pairing as the screen instructions on the external BT Player.
 For details pairing procedures, please refer to the user's manual of your BT Device.
- 4. When the external BT Device searched the unit, **WMSMCZ3H'** will appear on the display of the external BT Device, select it and make connection.
- 5. After successfully paired and connected, the "BT" on display will stay lit.
- 6. If you want to connect with other BT device, press the PAIR button on remote control or touch the PAIR button on the unit to disconnect the current pairing and connection, then try to pair and connect with other BT device.

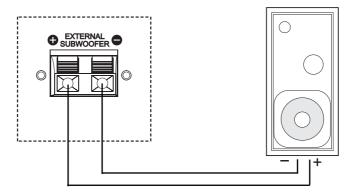
During playback:

Press the VOL+/VOL- buttons on the remote control or touch the + or - button on the unit to adjust volume level as desired.

NOTE:

After pairing for the first time, the unit will remember and automatically pair with the last connected device when the bluetooth of the device and the unit are activated within range.

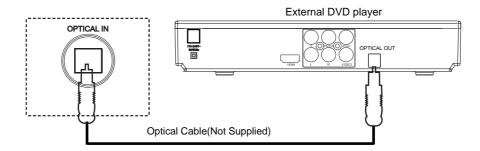
ADDING OPTIONAL EXTERNAL SUBWOOFER



NOTE: Before connecting, please disconnect power.

- Connect one end of subwoofer connection cable (not supplied) to the "+" Jack on the rear
 of the unit as the figure above.
- 2. Connect the other end to the "-" Jack on the rear of the unit as the figure above.
- 3. Power ON the unit.
- 4. Play the music as usual and set the desired volume.

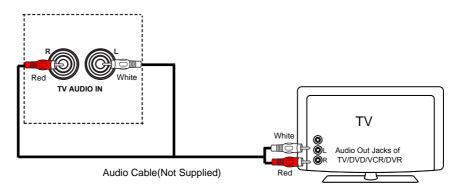
CONNECT USING OPTICAL



NOTE: Before connecting, please disconnect power.

- 1. Connect one end of optical connection cable (not supplied) to the OPTICAL IN jack on the rear of the unit as pictured above.
- 2. Connect the other end to the OPTICAL OUT jack on DVD PLAYER.
- 3. Power ON the unit.
- 4. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly until "OPTICAL" appears on display.
- 5. Set the desired volume.

CONNECT TO TV (ANALOG)



NOTE: Before connecting, please disconnect power.

- 1. Connect as the figure above.
- 2. Power ON the unit.
- 3. Press the ⋽ button on remote control or touch the ⋽ button on unit repeatedly until "TV" appears on display. TV audio is selected and will play through the unit.
- 4. Play the audio or video as usual and set the desired volume.

To HDMI IN on front of the unit STEP ONE To HDMI OUT (ARC) To HDMI IN (ARC)

NOTE: Before connecting, please disconnect power.

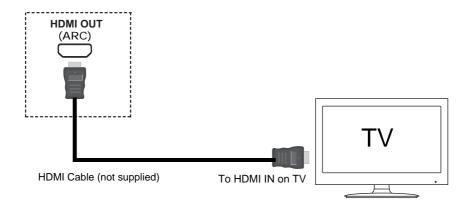
- 1. Connect as the figure above.
- 2. Power ON the unit, the external DVD player and the TV.
- 3. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly until " HDMI " appears on display.
- 4. Play the audio CD through external DVD player if only connected like STEP ONE.

 Play the DVD through external DVD player when connected like STEP ONE and STEP TWO.

NOTE:

• The sound setting in DVD player must be set to PCM format.

CONNECT USING HDMI OUT



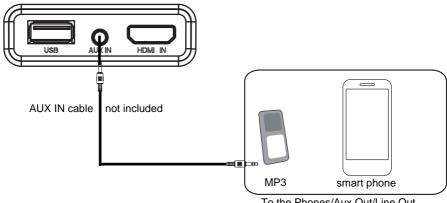
NOTE: Before connecting, please disconnect power.

- 1. Connect as the figure above.
- 2. Power ON the unit.
- 3. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly until " ARC " appears on display.
- 4. Play the audio or video through TV as usual and set to the desired volume.

NOTE:

- The TV must have the ARC capability, and connected to HDMI ARC jack on capable TV.
- No matter which mode the unit is in, press the ARC button on remote control to switch back to ARC mode.

AUX IN: LISTEN TO EXTERNAL AUDIO DEVICES



To the Phones/Aux Out/Line Out Jack on the external audio device

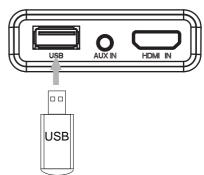
- 1. Connect one end of audio connection cable to the AUX IN jack on the front of the unit as illustrated above.
- 2. Connect the other end to the Audio out/Line out/Phone jack on the external player (such as iPod, iPhone, iPad, MP3 player, smart phone... etc.)
- 3. Power ON the unit.
- 4. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly until " AUX " appears on display.
- 5. Play the music in the external player as usual and set the desired volume.

USB: LISTEN TO EXTERNAL AUDIO DEVICES

- 1. Insert the USB device.
- 2. Power ON the unit.
- 3. Press the ∃ button on remote control or touch the ∃ button on unit repeatedly until "USB" appears on display.
- 4. Play the music in the external player as usual and set the desired volume.

NOTE:

The USB port can also be used for charging the external device.



TROUBLESHOOTING GUIDE

Check the following guide before requesting service				
SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOULTION		
No power	power cable not connected or blown fuse	~Check fuse ~Check 12V connection		
No sound	Volume in minimum position	Raise volume level by pressing the VOL (Volume) + button		
	The connected device is not in playback mode	Play the music/movie in the connected device as usual and make sure the volume level of it is in high level		
	Input source incorrect	Press the 1 button repeatedly to set the input source to the desired mode		
Sound distortion	Bass level of the connected device too high	Reduce the bass level of the connected device		
	Volume level too high	Reduce the volume level by pressing the VOL (Volume) - button		
Remote not working	The batteries are consumed	Replace with new batteries		
Bluetooth reception failure	The external device is too far from the unit	Move the external BT device closer to the unit		
	Have not paired	Pair both units		

SPECIFICATIONS

Operation Voltage	DC10V-14V	
Power Supply Requirement	DC 12 Volts, Negative Ground	
Overall Dimension (WMSMCZ3H-SB)	741.2(W)x122.0(H)x161.0(D)mm	
Overall Dimension (WMSMCZ3H)	312.0(W)x122.0(H)x161.0(D)mm	
Max Power Consumption	80W	
Video In Level	1 Vp-p/Load impedance:75 ohm	
Radio Coverage	FM 87.5 -108.0 MHz	
Bluetooth Effective Range		
Remote Effective Range	Up to 16 feet	

Specifications are subject to change without notice.

FCC 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 harmful interference, and

(2)This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority 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:

Reorient or relocate 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.

FCC Radiation Exposure Statement:

This equipment complies 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.



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