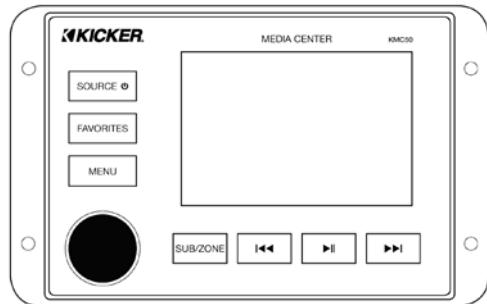# KMC
MEDIA CENTER
Owner's Manual

KMC50

KMC MULTI-MEDIA RECEIVER WITH USB,
BLUETOOTH and AUX Input.

Media Center

Multi-Media Receiver w/ USB, Bluetooth and AUX Input

Thank you for purchasing the KMC50 Media Center. We recommend read-ing through the entire manual for detailed instructions on how to install and operate the unit. For support please call: 1-800-844-2774

ITEMS INCLUDED:
(1) KMC50 (1) Trim Ring (1) Wiring Harness (1) UV Cover
(1) Mounting Gasket (1) Owner's Manual

Purchase Date:

Serial Number:

FCC Compliance Statement
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 more reasonable protection against harmful interference in a residential installation.

Operation is subjected to the following two conditions: (1) This device may not cause harmful interference, and (2) the device must accept any interference re-ceived, including interference that may cause undesired operation.

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 turn-ing the equipment off and on, you are encouraged to try to correct the interference by one 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

Changes or modifications not expressly approved by the party responsible for compli-ance could void the user's authority to operate the equipment.

The equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

CE
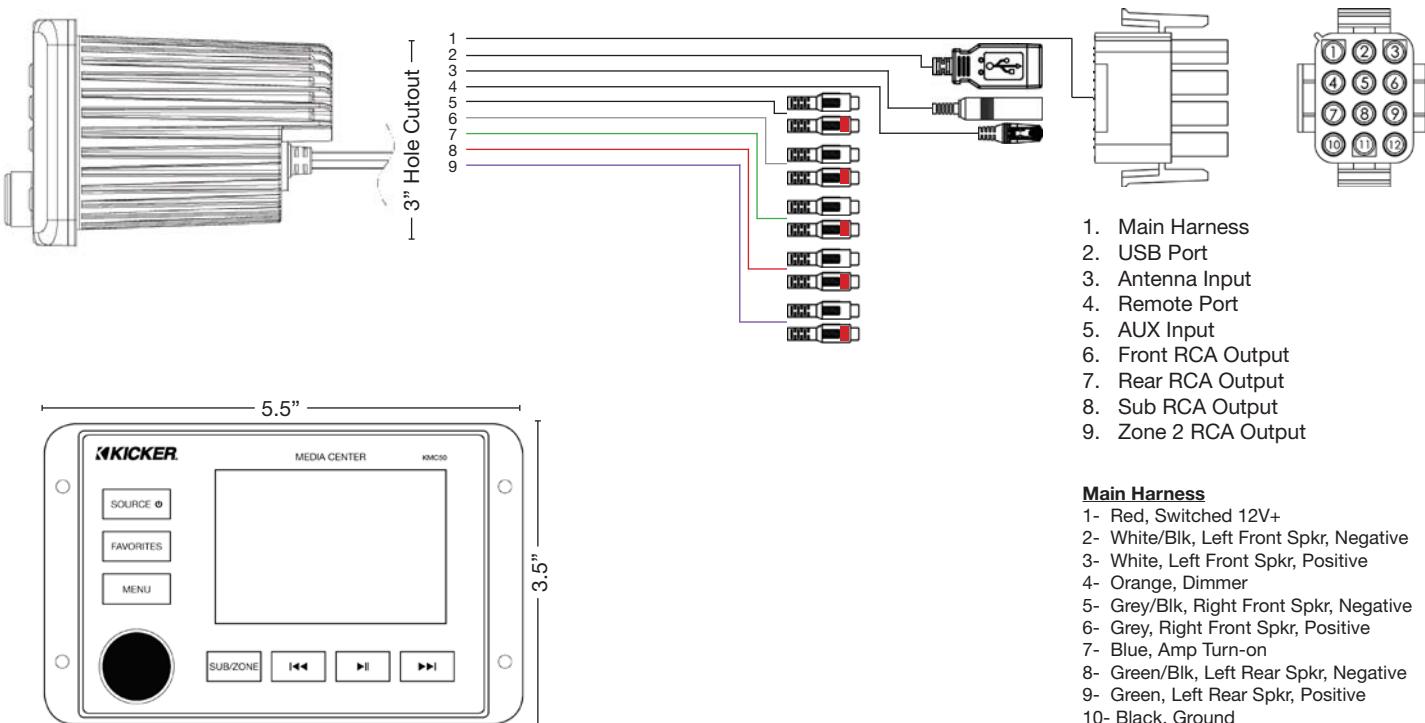Operation temperature: (-25°C~55°C)
Bluetooth: 2402-2480MHz
Bluetooth transmitter power: 3.01dBm
Hereby declares that this equipment is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EU.
All radio frequencies can be used in all EU member safe without restrictions.

3" Hole Cutout

1
2
3
4
5
6
7
8
9

5.5"

3.5"

KICKER. MEDIA CENTER KMC50

SOURCE ☉
FAVORITES
MENU

SUB/ZONE |◄◄ ►II ►►I

1. Main Harness
2. USB Port
3. Antenna Input
4. Remote Port
5. AUX Input
6. Front RCA Output
7. Rear RCA Output
8. Sub RCA Output
9. Zone 2 RCA Output

Main Harness
1- Red, Switched 12V+
2- White/Blk, Left Front Spkr, Negative
3- White, Left Front Spkr, Positive
4- Orange, Dimmer
5- Grey/Blk, Right Front Spkr, Negative
6- Grey, Right Front Spkr, Positive
7- Blue, Amp Turn-on
8- Green/Blk, Left Rear Spkr, Negative
9- Green, Left Rear Spkr, Positive
10- Black, Ground
11- Purple/Blk, Right Rear Spkr, Negative
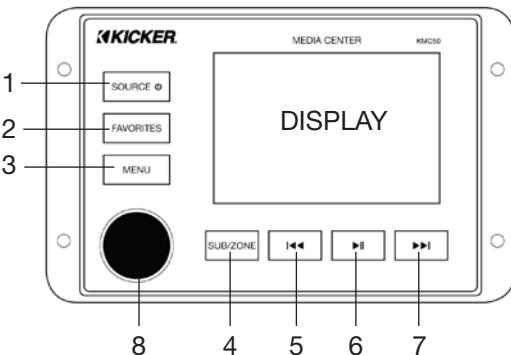12- Purple, Right Rear Spkr, Positive

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OPERATION

The button layout below will give you a quick overview of the button functionality.

BUTTONS:
1 - Source
2 - Favorites
3 - Menu
4 - Sub/Zone 2
5 - Seek/Tune Down
6 - Play/Pause
7 - Seek/Tune Up
8 - Volume Knob

DISPLAY

Function:	How To:
Power On	Press the Source (1) button.
Power Off	Hold the Source (1) button for 2 seconds.
Volume Up	Turn the knob (8) clockwise.
Volume Down	Turn the knob (8) counter-clockwise.
Seek Up	Press Seek Up (7) once.
Seek Down	Press Seek Down (5) once.
Tune Up	Hold down Seek Up (7).
Tune Down	Hold down Seek Down (5).
Enter/Select	Press the Knob (8) inward once.
Play/Pause	Press Play/Pause (6) once.
Mute	Press Play/Pause (6) once.
Subwoofer Level	Press Sub/Zone (4) once.
Zone 2 Level	Hold Sub/Zone (4) for 1 second.

KMC50 Settings MENU

To enter the Settings Menu : Hold the MENU (3) button for 2 seconds.

Press the Menu (3) button to scroll between menu items and rotate the knob (7) to adjust the Menu setting.

Available Settings are:

Beep:
Turns the audible key press on and off. Default is off.

Loud:
Turns the loudness function on and off. Default is off.

Area:
Changes the FM/AM Tuner region from USA to Europe. Default is USA.

Zone 2:
Turns Zone 2 volume control on and off. Default is off.

Z2VOL:
The Absolute and **Relative** setting for Zone 2 change the behavior of the Zone 2 volume control with regard to the main zone volume.
a. Relative- When the main zone volume is increased or decreased, Zone 2 volume will adjust up or down accordingly.
b. Absolute- When the main zone volume is increased or decreased, Zone 2 volume will remain at the same level until adjusted independently.

HPF:
Adjusts the high-pass crossover for internal channels and Front, Rear, Zone 2 RCA outputs.
Your available options: **OFF**, 50Hz, 80Hz, 120Hz.

Dimmer:
The Dimmer allows you to adjust the brightness of the screen, and buttons.
You can adjust the brightness from 0 to **10**.

OPERATION

Sources

To change any of the sources, press the Source (1) button on the KMC50.

FM Source:

Function: How To:
Seek Up: Press the Seek Up (7) button once.
Seek Down: Press the Seek Down (5) button once.
Tune Up: Hold the Tune Up (7) button for 2 seconds. Then press (7) once.
Tune Down: Hold the Tune Down (5) button for 2 seconds. Then press (5) once.
Mute: Press the Play/Pause (6) button.

AM Source:

Function: How To:
Seek Up: Press the Seek Up (7) button once.
Seek Down: Press the Seek Down (5) button once.
Tune Up: Hold the Tune Up (7) button for 2 seconds. Then press (7) once.
Tune Down: Hold the Tune Down (5) button for 2 seconds. Then press (5) once.
Mute: Press the Play/Pause (6) button.

Weatherband (WX) Source:

Function: How To:
Seek Up: Press the Seek Up (7) button once.
Seek Down: Press the Seek Down (5) button once.
Tune Up: Hold the Tune Up (7) button for 2 seconds. Then press (7) once.
Tune Down: Hold the Tune Down (5) button for 2 seconds. Then press (5) once.
Mute: Press the Play/Pause (6) button.

Sources Cont.

USB Source:

Function: How To:
Next Track: Press the Seek Up (7) button once.
Previous Track: Press the Seek Down (5) button once.
Fast Forward: Hold the Tune Up (7) button.
Rewind: Hold the Tune Down (5) button.
Pause: Press the Play/Pause (6) button.

Quick Browse:
Press the Favorites (2) button to enter the quick browse menu. This
Displays all files/folders available for playback. Rotate the knob to scroll
through the items and press knob (8) to begin playback of selected track.

Repeat/Shuffle:
Press and Hold the Favorites (2) button to turn on and off the Repeat and
Shuffle function. Each Press and Hold will cycle through Repeat ON,
Repeat OFF, Shuffle ON, Shuffle OFF

OPERATION

Sources Cont.

Bluetooth Source:

Function:	How To:
Next Track:	Press the Seek Up (7) button once.
Previous Track:	Press the Seek Down (5) button once.
Pause:	Press the Play/Pause (6) button.

Bluetooth Device Name: **Media Center**. There is no password required.

When the KMC50 is not paired with a device, "In Pairing Mode" will appear on the screen until a device is paired. Press and Hold Favorites (2) button for 2 seconds to manually disconnect from a paired device and reenter pairing mode. Press and Release Favorites (2) button to reconnect last known device.

AUX Input Source:

Function:	How To:
Mute:	Press the Play/Pause (6) button.

FAVORITES

The Favorites button will allow you to view and set your favorite station from the following sources: FM - AM - WX   10 favorites can be set for each source.

Setting a Favorite
1. Select the station you wish to add to the favorites list.
2. Press the Favorites button and select the Favorites preset you wish to set.
3. Press and Hold the knob (8) button for 2 seconds to set.

Audio Settings

Audio Menu: Press the Menu (3) button from any source screen to enter the Audio Settings Menu. Pressing the Menu (3) button will scroll between the available settings. Rotate the knob (8) to adjust the setting.

Bass: Rotate the knob left and right to adjust the Bass. Pressing Menu (3) will move to the next item. Adjustment is from -6 to +6.

Treble: Rotate the knob left and right to adjust the Treble. Pressing Menu (3) will move to the next item. Adjustment is from -6 to +6.

Balance: Rotate the knob left and right to adjust the Balance. Pressing Menu (3) will move to the next item. Adjustment is from Left 6 to Right 6.

Fader: Rotate the knob left and right to adjust the Fader. Pressing Menu (3) will move to the next item. Adjustment is from Front 6 to Rear 6.

Equalizer: When the EQ is ON, Bass & Treble controls are not accessible. The KMC50 has the following preset options for the EQ: **OFF** - FLAT - CLASSICAL - POP - ROCK - CUSTOM. Rotating the knob left and right to scroll between the options. When CUSTOM is selected press Menu (3) to enter the custom frequency adjustment below. To enable Bass, Mid & Treble controls, EQ must be set to OFF.

When using the **CUSTOM EQ** you can adjust the following frequencies: 60Hz - 250Hz - 250Hz - 1kHz - 3kHz - 8kHz
Rotate the knob (8) to adjust the value. In each of these frequencies you can adjust the values from -6 to 6.

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TROUBLESHOOTING

The following checklist will help you remedy problems you may encounter with your unit. Before going through the checklist below, check the connection and operating procedures. If the problem is not solved, please contact your local KICKER retailer or call 1-800-844-2774.

General

No power is being supplied to the unit- Check to ensure 12V is being supplied to the red wire and the black wire has a good ground.- Check the fuse - Press the Source button.

No Sound- Check to ensure amplifiers (if applicable) are on.- Check to ensure fader and balance is in the middle (0) position.

The buttons will not function- Perform Master Reset by holding the Play/Pause button down for 10 seconds.

Radio Reception

Stations cannot be received- Check Antenna for proper connection.- The broadcast signal is too weak.- Ensure Tuner in Settings Menu is set to proper region.

RDS Information is not displayed- The current station is not an RDS station.- RDS data has not been received.

USB playback

You cannot play back items via a USB hub.- This unit cannot recognize USB devices via a USB hub.

A USB device takes longer to play back.- The USB device contains files with a complicated tree structure or contains a large amount of files.

The sound is intermittent.- The sound may be intermittent at a high-bit-rate of more than 320 kbps.

WARRANTY

Electronics Limited Warranty (including KICKER Accessories)

When purchased from an Authorized KICKER Dealer, CPS 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 with receipt. If this product is identified as "Refurbished" or "B Goods", the warranty is limited to a period of THREE (3) MONTHS from the 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, CPS 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.

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IC WARNING

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage;

2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Cet équipement est conforme à l'exemption des limites d'évaluation habituelle de la section 2.5 de la norme RSS-102. Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.

KMC50 v1.0