

Crosley Model CR12-03 ~ 3 CD Jukebox

Unpacking Instructions / User Guide

IMPORTANT NOTICE: Please read the instructions before connecting Jukebox to power source! **Save all boxes and packing material in case you need to return the Jukebox. Do not break or destroy the foam packing. If item needs to be returned you will be responsible for obtaining proper packing material and return shipping.**

TO REMOVE JUKEBOX FROM SHIPPING CONTAINER: The Jukebox weighs about 100 pounds so it is best if you have two people to unpack the unit. First carefully stand the shipping box on the **top** side. You will notice that the end of the box is taped on all sides. Take a small knife and carefully slice through the tape to separate the **inner bottom section of the box** from the outer container. You don't need to cut the cardboard, cut only the tape. Next, carefully tip the unit first to its side and then to the upright position. Now you should be able to lift the outer box up and away from the Jukebox.

Next, carefully remove the foam packing material from the top and sides of the unit, taking extra care not to break or damage the foam, in case you need to return the Jukebox. To remove the plastic bag covering the unit, carefully tip the Jukebox to one side and pull plastic free from that side. Repeat for other side. To remove the foam supports from the bottom, tip the Jukebox to the side only enough to allow removal of the foam from that side. This is easier to do if you have one person to tip the unit while the other removes the foam packing. Repeat to remove packing from opposite side.

We suggest that you keep the box and packing materials until your warranty has expired.

Special Note: The CD Player has two pieces of clear tape and a white tag across the front to protect it from opening during shipment. You **MUST** remove this tag and tape before turning on the power to the Jukebox. Failure to do so could damage the CD Player.



Photo # 1



Photo # 2

Unpacking Storage Base:

Your Jukebox has a base (stand) included that has a drawer for storing extra Music CD's and other accessories. The base unit will be in a separate box. Once you have unpacked the Jukebox as outlined above, you may unpack the base unit. **We recommend that you save the box and all packing from the base unit in case you would need to return it.**

Learning the Controls and Program Functions

Please read these instructions before attempting to operate your new Jukebox!

Crosley has recreated the color and flash of the original 1940's Jukeboxes in a 2/3 scale size. The early originals played 78 or 45 rpm records and were limited to sound quality as compared to today's CD Players. The Crosley CR12-03 uses a Sanyo stackable CD Player which will accept up to 3 CD's at a time. The Sanyo player combined with a four speaker stereo system (Two 6 1/2" Dynamic type X 2 and Two 2 1/2" Tweeter type X 2 speakers) provides exceptional sound.

The CR-12-03 is also equipped with an AM / FM / FM Stereo radio. Turn on the **BBE Mach 3 Enhanced Bass** for even greater sound quality. The Enhanced Bass feature works in either the Radio or CD mode.

Features of the CR12-03 include:

- AC operated, simply plug into any 120V wall outlet.
- Bubble tubes with neon lights add color and flash. AM radio works only with the lights OFF.
- External speaker outlets.
- Stand with storage cabinet is included. Cabinet holds 42 CD's
- 6 months parts and labor warranty.
- Full function remote control included. Remote uses 2 AAA size batteries, not included.

- Approximate size when sitting on the included base is 54" high X 25.5" wide X 15.25" deep. Weight approximately 100 pounds.

The following control knobs are hidden behind the song title frame:

- **Tuner/CD** control is used to select play for the Radio or CD Player.
- **FM ST / FM / AM** control is used to select the radio band.
- **Tuning** selects the radio stations.
- **Volume** is used to increase or decrease sound of radio and CD Player.
- **Tone** adjusts the tone of the radio and CD Player.
- **BBE Mach 3** feature for added bass and improved sound quality.

The **Light** switch is located to the left of the CD Player and turns on the neon lights and bubble tubes. Please allow 10 to 15 minutes for the bubble tubes to start. If they have not started after 15 minutes, you may **very gently** tap the bottom of each tube with your **finger nail** to start the bubble action.

A special note about Bubble Tubes. Your jukebox is equipped with four "Bubble Tubes". Bubble Tubes have been used in jukeboxes since the 1940s. Their bright bubbling appearance creates an enchanting display which adds color and movement to your Crosley Jukebox. The tubes are filled with a liquid that "boils" or bubbles at approximately 100 degrees. Each of the four tubes has a small resistor at the base of the tube that provides the heat for the tube. Small crystals in the bottom of the tube serve to concentrate the heat and cause the bubbles. The tubes are very safe in their sealed environment, however care should be taken not to jar or bend the tubes. If broken you should not handle the fluid and you should make every attempt to clean up the liquid as soon as possible. Like the neon in your Crosley jukebox, bubble tubes should never wear out.

It takes several minutes for the bubble tubes to begin bubbling after the jukebox has been turned on. Normally they start bubbling within 10 or 15 minutes. If the bubbles don't start in that length of time you can very gently tap on the bottom of the tube with your fingernail to start the bubbling.

The "air" at the top of each tube is not air, but a vacuum. The amount of vacuum may be greater or smaller at various times due to atmospheric conditions and ambient temperature. The tubes must have the vacuum at the top so that they do not shatter when heated. Although some of the vacuum is hidden by the chrome pieces on the jukebox it is considered normal to have a small amount of vacuum or air space showing.

The power switch is located to the right of the CD Player and is used to turn on power for the CD Player and Radio.

Controls for the **CD Player** are located below the CD Player drive on either side of the LCD display window. **See Photos and text below for more information on using the controls.**



Photo # 3



Photo # 4

Push in at top of song title list frame, then gently pull open to reveal hidden controls.

CD Operation

Step 1: Be sure to remove packing tape from front of CD player. The Radio Tuner / CD Player select switch and the controls for the AM/FM radio are hidden behind the song title list. Push in at the top to release latch, then pull down to reveal the controls. **When you receive your Jukebox the Tuner/CD switch will be set on "Tuner."** Leave it in this position until after you have powered up the unit. See photos at left and above.

Plug the power cord into 120V AC outlet. Next, push the "Power" button to turn on power to the Jukebox. You may also turn on the Lights at this time, although they are not required to be on to play a CD.



Photo # 5

When you see the "NO DISC" displayed on the LCD screen, you are ready to proceed to Step 3.

Step 2: Use the Tuner / CD switch to select "CD". The display window on the CD Player will light up and you will hear the player begin to check for loaded CD's. You will see "all disc" displayed in the upper left corner of the LCD screen. Do Not push any buttons until the CD Player has had a chance to cycle through its search. This will take about 30 to 45 seconds to complete. When it has finished you should see "NO DISC" displayed on the LCD screen.

Step 3: The Model CR12-03 Jukebox has a CD Player that holds up to 3 discs at a time. To insert a CD, first select the disc tray by pressing **Open/Close 1, 2, or 3**. Your selected disc tray will slide open. Insert the CD into that tray and close the disc tray by pressing the **Open/Close** button again. Load discs in the other two trays using the same procedure. While a CD is playing, you can remove or replace the disc from the other CD trays.

Important: When using the CD Player, always give it time to finish each requested task before you give it the next command. Attempting to request more than one action at a time may result in it giving you an ERROR message on the LCD display. If you get an error message, turn off the power and start over.

Step 4: To start playing a CD press **Disc 1, Disc 2, or Disc 3** to select your desired CD. Your selected disc will begin to play. To pause the current playing track, press the **Play/Pause** button. To continue playing, press **Play/Pause** again. The LCD display on the unit will show the current playing disc and track number. (Note: The number for the current playing disc will be flashing.) In addition, the elapsed time of the track is also shown in the same display section.

To advance to the next track on the same disc, press the **Forward Skip** | button.

To go back to the previous track on the same disc, press the **Backward Skip** | button.

Volume: The volume control is located on the front panel behind the song title list frame. **See photo #3.** To increase volume, turn the knob to the right and hold it there until the desired volume has been reached. To decrease volume, turn the knob to the left and hold it there until the volume has decreased to the desired level. Volume can also be adjusted using the included remote control by pressing the **Volume -** or **Volume +** key.

Repeat: Press **Repeat** in either the play or stop mode to set the function. Press once to repeat track, press twice to repeat disc, or press three times to repeat all three discs. You may confirm your **Repeat** setting by looking at the LCD display. If the words "All Disc" are displayed, the Repeat function is not set. If the words "1 Disc Repeat" are displayed, it will repeat the track that is playing. If the words "1 Disk Repeat All" are displayed, it will repeat the complete disk. If the words "All Disc Repeat All" are displayed, it will repeat all loaded discs.

Intro: The button to activate this feature is located on the Remote Control. Press **Intro** to play the first 10 seconds of each track starting from Disc 1. When pressed during the play mode, the next available track of the selected disc will start and carry forward to the rest of the tracks on that disc, and then to next disc.

Select Disc: to change playing disc, simply select from **Disc 1, Disc 2, or Disc 3**.

Change Disc: The disc indicator on the LCD display shows the disc status. It indicates the track loaded and shows which disc is playing, by flashing the number for that disc. It also shows the track that is currently playing and the elapsed time for the current track being played. To change or add different discs during the play or stop mode, press the **Open/Close 1, Open/Close 2, or Open/Close 3** button. The drawer will then open to allow you to remove or insert a CD into the selected tray. Press **Open/Close** again to close.

Step 5: CD Program Function: This function lets you play selected tracks in the order that you want to hear them. You may select from one disc or a combination of all three discs. The program can register up to 32 tracks at a time. **NOTE:** The program will automatically be cleared when the unit is powered off.

To program your selections: If you have a disc playing, first press the **Play/Stop** button. Next press

Program. The LCD display will then show **P-01**. Make your selection by pressing **Disc 1, Disc 2,** or **Disc 3** to select the disc that you want to play. Next, select the track that you want to play by using the **Skip Forward** and **Skip Back** button to search through the tracks on the disc. The current track number will be shown on the left side of the LCD display. When you find the track that you want to add, press **Program** again. The LCD display window will show your selected tracks (on right side of display) as you add them. To select the next track to add, press the **Skip Forward** or **Skip Back** button to navigate through the tracks on that disc, or press the **Disc 1, Disc 2,** or **Disc 3** button to move to the next disc. Then use the **Skip Forward** or **Skip Back** button to navigate to the selected song on that disc. When you have selected the next track you want to add, press **Program** again. The display will show the number of memorized tracks such as P-01, P-02 and so on. Continue this process until you have added all the tracks that you want to enter. You may enter up to 32 tracks. To play your programmed tracks, press the **Play/Pause** button. The current disc playing and the track number will be flashing in the LCD window as the songs play.

NOTE: When all of your programmed tracks have been played, the CD Player will Stop unless you have the **Repeat** enabled. To begin the selected play over, press the **Play/Pause** button. **To clear the programmed play,** press the **Stop** button twice. The program automatically clears when you turn off the power to the unit.

A Brief Summary Of The CD Player Controls:

The control buttons for the CD Player are on either side of the LCD display window. Programming and play can also be done using the included remote.

Button functions are as follows:

- **Play / Pause:** Press to begin playing a CD or to pause the current playing track. To continue playing the track, simply press the same Play / Pause button again.
- **Stop:** stops the CD play
- **Skip Backward:** Skips backward to the last track on the same disc.
- **Skip Forward:** Skip forward to the next track on the same disc.
- **Program:** Use to play selected tracks only.
- **Repeat:** Press Repeat in either the play or stop mode to set the function. Pressing Repeat once will repeat the track. Press twice to repeat disk, or press three times to repeat all three discs.
- **Disc 1, Disc 2, Disc 3:** To change playing disc or to begin playing a disc, select from Disc 1, Disc 2 or Disc 3. The disc indicator on the LCD display shows the disc status. The number for the playing disc will be flashing. Current track that is playing will also be shown along with the elapsed playing time for that track.
- **Open/Close Disc 1, Disc 2, Disc 3:** Change or add different disc during play or stop mode. Pressing 1, 2, or 3 will open or close the tray for that selection.

AM / FM Radio ~ BBE Mach 3 Bass Controls

Step 6: Turn the unit on by pressing the main **Power** switch located on the front of the Jukebox. Set the function **Tuner/CD** control switch to the **Tuner** position. Select the desired sound level by turning the **Volume** control. Turn and hold switch until desired sound level has been reached, then release. You may also adjust volume with the Remote Control. Select the wave band by setting the **FM ST / FM / AM** switch to the desired position. Turn the **Tuning** knob to select the desired broadcast station.

Turn the radio off by switching the **Tuner/CD** switch back to the CD position. Turn the unit off by switching the **Power** button to the off position. To enhance the sound quality, press the **BBE Mach 3**

BASS button to activate the function.

NOTICE: Due to interference caused by the neon lights, the AM Radio will only work with the lights off.



Using The Remote

Before using the remote you must install 2 AAA sized batteries in it. Remove the cover from the back of remote and install batteries with the + and - ends matching the diagram in the bottom of the battery tray.

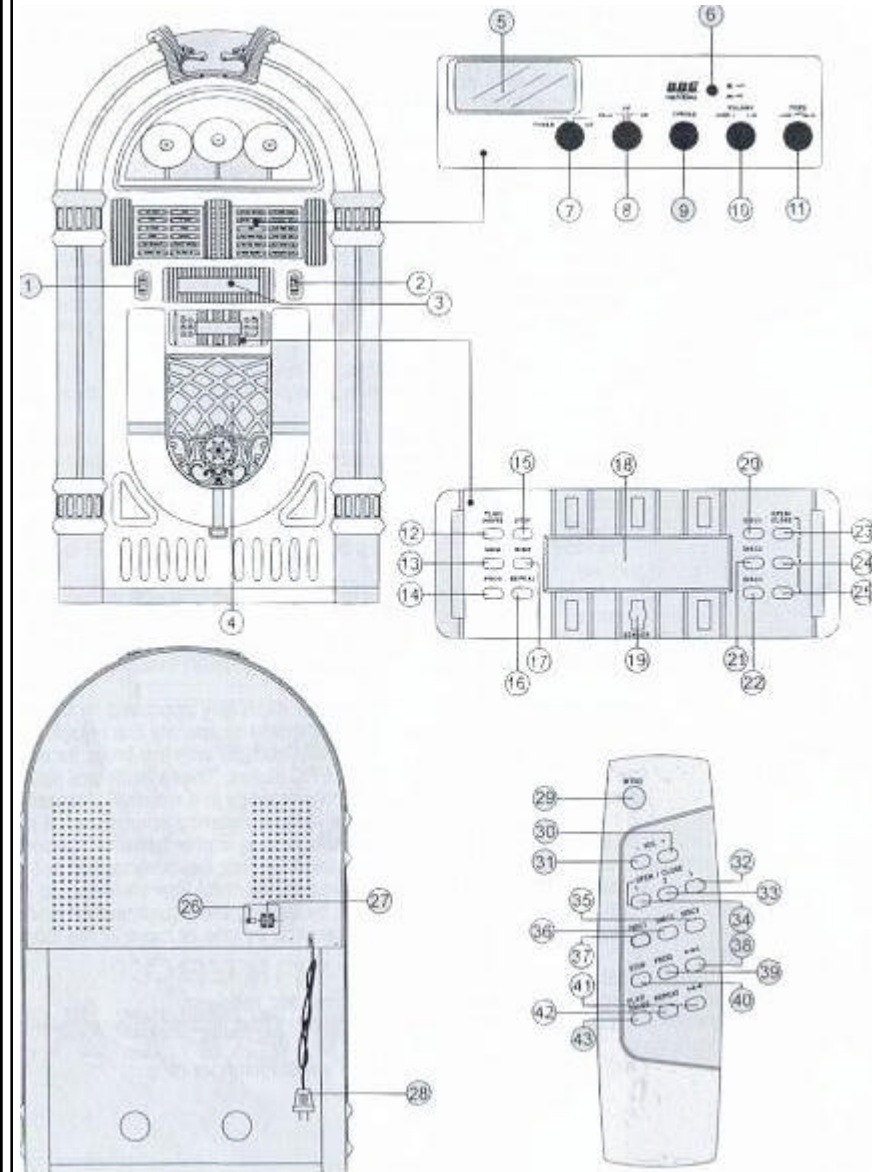
The remote will control the following functions on the CR12-03:

- **Intro:** Press Intro to play the first 10 seconds of each track starting from Disc 1. When pressed during the play mode, the next available track of the selected disc will start and carry forward to the rest of the tracks on that disc, and then to next disc
- **Vol:** Press -Vol to decrease the sound level of the radio or CD. Press +Vol to increase the sound level of the radio or CD.
- **Open/Close:** Press **1, 2, or 3** button to open or close corresponding tray on the CD Player.
- **Disc 1, Disc 2, Disc 3:** Press to switch to and play the disc loaded on tray 1, 2, or 3.
- **Stop:** Press to stop the CD play.
- **Prog:** Press the Program button to play selected tracks from each disc. Please see step 5 in the instructions under the heading "CD Program Function" for complete details on using the Program function.
- | Arrows indicate the **Skip Forward** feature. Press to skip forward to the next track on the CD.
- **Play/Pause:** Press to Pause or Press to Play the CD.
- **Repeat:** Press Repeat in either the play or stop mode to set the function. Press once to repeat track, press twice to repeat disc, or press three times to repeat all three discs. You may confirm your Repeat setting by looking at the LCD display. If the words "All Disc" are displayed, the Repeat function is not set. If the words "1 Disc Repeat" are displayed, it will repeat the track that is playing. If the words "1 Disc Repeat All" are displayed, it will repeat the complete disk. If the words "All Disc Repeat All" are displayed, it will repeat all loaded discs.
- | Arrows indicate the **Skip Backwards** feature. Press to skip back to the previous track on the CD.

Parts Location Diagram

Corresponding Number:

1. Light Power Switch
2. Power Button
3. CD Door
4. Speaker
5. Dial Display
6. BBE On/Off



7. Tuner/CD Function Switch
 8. FM ST/FM/AM Band Switch
 9. Tuning
 10. Volume Control
 11. Tone Control
 12. Play/Pause
 13. Backward Skip
 14. Program
 15. Stop
 16. Repeat
 17. Forward Skip
 18. LCD Display
 19. Sensor
 20. Disc 1
 21. Disc 2
 22. Disc 3
 23. Open/Close 1
 24. Open/Close 2
 25. Open/Close 3
 26. External Speaker Switch
 27. External Speaker Jacks
 28. Power Connection Plug
- Remote Control Parts**
29. Intro
 30. Volume Up
 31. Volume Down
 32. Open/Close 3
 33. Open/Close 2
 34. Open/Close 1
 35. Disc 3
 36. Disc 2
 37. Disc 1
 38. Forward Skip
 39. Program
 40. Stop
 41. Backward Skip
 42. Repeat
 43. Play/Pause

Troubleshooting Tips

No Sound: Check the **Internal/External** speaker switch on the back of the Jukebox and make sure it is set to the **INT.** (Internal Speakers) position.

Bubble Tubes not bubbling: It can take the heaters 10 to 15 minutes to heat the liquid enough for bubble action to begin. If they have not started after this amount of time, **very lightly** tap the bottom of the tubes **with your finger tip**.

CD Player Error: When entering program tasks into the CD Player, let it finish each sequence before you enter the next request. Entering programming too fast can cause an **ERROR** message to display on the LCD screen. To clear the **ERROR**, simply turn off the power to the unit and restart.

AM Radio and Bubble Tubes: Due to interference caused by the Neon Lights, the AM Radio will only function properly with the lights turned off.



To reduce the risk of electrical shock, do not remove the cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.

IMPORTANT SAFETY INSTRUCTIONS PLEASE READ CAREFULLY ALL OF THE FOLLOWING IMPORTANT SAFEGUARDS THAT ARE APPLICABLE TO YOUR EQUIPMENT:

1. **Read Instructions:** All the safety and operating instructions should be read before the product is operated.
2. **Retain instructions:** The safety and operating instructions should be retained for future reference.
3. **Heed Warnings:** All warnings on the product and in the operating Instructions should be adhered to.
4. **Follow Instructions:** All operating and use instructions should be followed.
5. **Cleaning:** Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. **Attachments:** Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. **Water and Moisture:** Do not use this product near water -for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. **Moving Objects:** A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
9. **Ventilation:** Slots and openings in the cabinet are provided for ventilation and 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 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.
10. **Power Sources:** This product should be operated only from the type of power source indicated on the product label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
11. **Grounding or Polarization:** This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet try reversing the plug, If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
12. **Power Cord Protection:** Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
13. **Lightning:** For added protection of this product during 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.

14. **Power Lines:** An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
15. **Overloading:** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
16. **Object and Liquid Entry:** Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short -out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
17. **Servicing:** 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.
18. **Damage Requiring Service:** Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions; **A:** When the power-supply cord or plug is damaged. **B:** If liquid has been spilled, or objects have fallen into the product. **C:** If the product has been exposed to rain or water. **D:** If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation. **E:** If the product has been dropped or damaged in any way. **F:** When the product exhibits a distinct change in performance, this indicates a need for service.
19. **Replacement Parts:** When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
20. **Safety Check:** Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
21. **Wall or ceiling Mounting:** The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22. **Heat:** The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products(including amplifiers) that produce heat.

WARNING: Changes or modifications to this unit 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 circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio TV technician for help.

**Product Specifications ~ CR-12-03
Jukebox**

- **Frequency Range FM:** 87.5 - 108

Design and specifications subject to

MHZ

- **Frequency Range AM:** 525 - 1710 KHZ
- **Power Source:** AC 120 Volts
- **Power Consumption:** 100 Watts
- **Antenna FM:** built in antenna for FM
- **Antenna AM:** built in ferrite bar for AM
- **Speakers:** Two 6.5" Dynamic and Two 2.5" Tweeters

change without notice.

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