

[Manuals.plus](#) /

> [onn](#) /

> ONN Mini Stereo System ONA-503 CD Player AM/FM Stereo Radio Digital Refurbished User Manual

onn ONA-503

ONN Mini Stereo System ONA-503 User Manual

Model: ONA-503

INTRODUCTION

Thank you for purchasing the ONN Mini Stereo System ONA-503. This compact audio system features a vertical-loading CD and CD-R/RW player, a digital AM/FM stereo radio, and an Aux Line-in for connecting external audio devices. With its clear blue-backlit LCD screen and included remote control, this system provides versatile audio entertainment. Please read this manual thoroughly before operating the unit to ensure proper use and to maximize your listening experience.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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.

PACKAGE CONTENTS

Please check to ensure all items are present in your package:

- ONN Mini Stereo System Main Unit
- 2 x Dynamic Speakers
- Remote Control
- Power Adapter
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the components of your ONN Mini Stereo System.



Image: The ONN Mini Stereo System, showing the central main unit with a blue digital display, flanked by two detachable speakers. A small remote control is visible in the foreground.

Main Unit Features:

- **Vertical-loading CD Player:** For CD and CD-R/RW discs.
- **Blue-backlit LCD Screen:** Displays time, radio frequency, and CD track information.
- **Control Buttons:** Power, Function, Play/Pause, Stop, Skip, Volume, Tuning.
- **Aux Line-in (3.5mm):** Audio input jack for connecting external devices.

Speakers:

- Two dynamic speakers for stereo sound output.

Remote Control:

- Provides full control over the system's functions, including volume, track selection, radio tuning, and equalizer settings.

SETUP

1. **Placement:** Place the main unit and speakers on a stable, flat surface. Ensure adequate ventilation around the unit. Keep the unit away from direct sunlight, heat sources, and excessive dust or moisture.
2. **Connect Speakers:** Connect the speaker wires from the two dynamic speakers to the corresponding speaker output terminals on the back of the main unit. Ensure correct polarity (positive to positive, negative to negative).

3. **Connect Power:** Insert the DC plug of the power adapter into the DC IN jack on the back of the main unit. Plug the power adapter into a standard AC wall outlet.
4. **Antenna (for Radio):** Extend the FM wire antenna fully for optimal FM reception. For AM reception, the unit has a built-in AM antenna. If reception is poor, try repositioning the unit.

OPERATING INSTRUCTIONS

Power On/Off

- Press the **POWER** button on the main unit or remote control to turn the system on or off.

Selecting Function Mode

- Press the **FUNCTION** button on the main unit or remote control repeatedly to cycle through modes: CD, FM, AM, AUX.

Volume Control

- Adjust the volume using the **VOLUME +/-** buttons on the main unit or remote control.

CD Player Operation

1. Select **CD** mode using the FUNCTION button.
2. Gently open the vertical CD door.
3. Insert a CD or CD-R/RW disc with the label side facing forward.
4. Close the CD door. The system will read the disc.
5. Press **PLAY/PAUSE** to start or pause playback.
6. Press **STOP** to stop playback.
7. Press **SKIP FORWARD/BACKWARD** to skip tracks.
8. Use the **REPEAT** button on the remote to repeat the current track or all tracks.

AM/FM Radio Operation

1. Select **FM** or **AM** mode using the FUNCTION button.
2. Press the **TUNE +/-** buttons to manually tune to a desired frequency.
3. Press and hold **TUNE +/-** to automatically scan for the next available station.
4. **Setting Presets:**
 - Tune to the desired station.
 - Press the **MEM** (Memory) button. The preset number will flash.
 - Use the **PRESET +/-** buttons to select the desired preset number.
 - Press **MEM** again to confirm.
5. **Recalling Presets:** Use the **PRESET +/-** buttons to cycle through stored stations.

Aux Line-in Operation

1. Connect your external audio device (e.g., MP3 player, smartphone) to the **AUX IN** jack on the main unit using a 3.5mm audio cable (not included).
2. Select **AUX** mode using the FUNCTION button.

3. Control playback (play, pause, skip) directly from your connected external device. Volume can be adjusted on both the external device and the stereo system.

Equalizer Settings

- The system features 5 preset equalizer settings. Press the **EQ** button on the remote control repeatedly to cycle through the available sound modes (e.g., Flat, Pop, Rock, Jazz, Classic) to customize your audio experience.

MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Disc Care:** Handle CDs by their edges. Keep them clean and free of scratches. Store discs in their cases when not in use.
- **Ventilation:** Ensure the ventilation openings are not blocked to prevent overheating.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, discontinue use and seek professional repair.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected properly; Power outlet not working.	Ensure power adapter is securely plugged into the unit and a working wall outlet. Try a different outlet.
No sound	Volume is too low; Speakers not connected; Incorrect function mode selected.	Increase volume. Check speaker connections. Ensure correct function mode (CD, FM, AM, AUX) is selected.
CD not playing	Disc inserted incorrectly; Disc is dirty or scratched; CD door not closed; Incorrect function mode.	Ensure disc is inserted correctly (label side forward). Clean or replace disc. Close CD door completely. Select CD function mode.
Poor radio reception	Antenna not extended; Interference; Weak signal.	Fully extend the FM wire antenna. Try repositioning the unit to improve AM reception. Move away from other electronic devices that may cause interference.
Remote control not working	Batteries are dead or inserted incorrectly; Obstruction between remote and unit.	Replace remote control batteries. Ensure batteries are inserted with correct polarity. Remove any obstructions between the remote and the unit's sensor.

SPECIFICATIONS

Feature	Detail
Model	ONA-503
Disc Compatibility	CD, CD-R/RW
Radio Tuner	Digital AM/FM Stereo
Audio Input	3.5mm Aux Line-in

Feature	Detail
Equalizer Settings	5 Preset EQ settings
Display	Blue-backlit LCD
Power Source	AC Power Adapter
Package Dimensions	11.5 x 10.47 x 9.02 inches
Item Weight	4.97 pounds
UPC	680266963877

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact ONN customer service. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the official ONN website or contact their support channels as listed in your product documentation.