Roadstar HRA-9D+BT/RDL

Roadstar HRA-9D+BT/RDL Digital Stereo System

User Manual

1. INTRODUCTION

Thank you for purchasing the Roadstar HRA-9D+BT/RDL Digital Stereo System. This versatile audio system combines classic and modern features, offering DAB, DAB+, FM radio, CD playback, Bluetooth connectivity, and USB/AUX input. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and longevity. Please read this manual thoroughly before use and retain it for future reference.

Figure 1.1: Roadstar HRA-9D+BT/RDL Digital Stereo System, angled front view. This image shows the compact red unit with its two front speakers, central display, and control panel.

2. SAFETY INFORMATION

To reduce the risk of electric shock, fire, or damage to the unit, please observe the following safety precautions:

- **Power Source:** Use only the specified power supply (AC 230V). Ensure the power cord is not damaged or pinched.

- **Ventilation:** Do not block any ventilation openings. Allow adequate space around the unit for proper airflow.

- **Water and Moisture:** Do not expose the unit to rain, moisture, dripping, or splashing. Do not place objects filled with liquids, such as vases, on the unit.

- **Heat:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- **Cleaning:** Unplug the unit from the power outlet before cleaning. Use a dry cloth for cleaning.

- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

- **Placement:** Place the unit on a stable, flat surface. Avoid placing it in direct sunlight or in areas with excessive dust, vibration, or mechanical shock.

3. PACKAGE CONTENTS

Please check that all items listed below are present in the package:

- Roadstar HRA-9D+BT/RDL Digital Stereo System Unit
- Remote Control
- AC Power Cord
- FM Antenna (75 ohm coaxial type)
- User Manual (this document)

Figure 3.1: The Roadstar HRA-9D+BT/RDL unit shown with its included remote control. The remote is black with various function buttons.

4. PRODUCT OVERVIEW

4.1 Front Panel Controls and Features

Figure 4.1: Front view of the Roadstar HRA-9D+BT/RDL, highlighting the display, CD tray, speakers, and control buttons.

Figure 4.2: Close-up view of the central control panel, showing the USB port, volume knob, and various function buttons clearly labeled.

1. **Speakers:** Left and right audio output.

2. **Display:** LED screen for showing mode, track information, station frequency, etc.

3. **CD Tray:** For inserting audio CDs.

4. **SOURCE** / **Power Button:** Press to switch between input sources (DAB, FM, CD, Bluetooth, USB, AUX). Press and hold to power the unit on/off.

5. **VOLUME Knob:** Rotate to adjust the audio volume.

6. **USB Port (5V 1A):** For connecting USB storage devices for MP3 playback.

7. **AUX IN Jack:** 3.5mm input for connecting external audio devices.

8. **REP (Repeat) Button:** Repeats current track or all tracks.

9. **INFO Button:** Displays additional information (e.g., DAB station details).

10. **MENU Button:** Accesses menu options for the current mode.

11. **PROG (Program) Button:** Programs radio presets or CD track order.

12. **SEARCH +/- Buttons:** Used for searching radio stations or navigating menus.

13. **Previous** / **Fast Rewind Button:** Skips to the previous track/station or fast rewinds.

14. **Play**/**Pause Button:** Starts or pauses playback.

15. **Next** / **Fast Forward Button:** Skips to the next track/station or fast forwards.

16. **SCAN Button:** Initiates auto-scan for radio stations.

17. **ENTER Button:** Confirms selections in menus.

18. **PRESET Button:** Accesses saved radio presets.

4.2 Rear Panel Features

Figure 4.3: Rear view of the Roadstar HRA-9D+BT/RDL, showing the FM antenna input, power input, and product label.

1. **FM ANT (75 ohm) Jack:** For connecting the external FM antenna.

2. **AC Power Input:** For connecting the AC power cord.

3. **Product Label:** Contains model number, serial number, and electrical specifications.

5. SETUP

5.1 Unpacking

Carefully remove the unit and all accessories from the packaging. Retain the packaging materials for future transport or storage.

5.2 Power Connection

1. Ensure the unit is placed on a stable, flat surface.

2. Connect the supplied AC power cord to the AC Power Input jack on the rear of the unit.

3. Plug the other end of the AC power cord into a standard AC 230V wall outlet.

5.3 FM Antenna Connection

For optimal FM radio reception, connect the supplied FM antenna to the "FM ANT 75 ohm" jack on the rear panel. Extend the antenna fully and adjust its position for the best signal.

5.4 Initial Power On

After connecting power, press and hold the **SOURCE** / **Power** button on the front panel to turn on the unit. The display will light up.

6. OPERATING INSTRUCTIONS

6.1 Switching Modes

Press the **SOURCE** button repeatedly to cycle through the available modes: DAB, FM, CD, Bluetooth, USB, and AUX.

6.2 Radio Operation (DAB/DAB+ and FM)

1. **Select Mode:** Press **SOURCE** to select DAB or FM mode.

2. **Auto Scan:** In DAB or FM mode, press the **SCAN** button to automatically scan for available stations. The unit will store found stations.

3. **Manual Tuning (FM):** In FM mode, press the **Previous** / **Next** buttons to manually tune the frequency.

4. **Selecting Stations:** Use the **Previous** / **Next** buttons to navigate through scanned DAB stations or FM frequencies.

5. **Saving Presets:**

    a. Tune to the desired station.

    b. Press and hold the **PROG** button.

    c. Use the **Previous** / **Next** buttons to select a preset number.

    d. Press **ENTER** to confirm.

6. **Recalling Presets:** Press the **PRESET** button, then use **Previous** / **Next** to select the desired preset, and press **ENTER**.

7. **Info Display:** Press the **INFO** button to cycle through various information displays (e.g., program type, signal strength, time).

6.3 CD Player Operation

1. **Select Mode:** Press **SOURCE** to select CD mode.

2. **Insert CD:** Gently insert a CD (CD, CD-R, CD-RW) into the CD tray with the label side facing up. The unit will automatically start reading the disc.

3. **Play/Pause:** Press the **Play/Pause** button to start or pause playback.

4. **Skip Tracks:** Press the **Previous** / **Next** buttons to skip to the beginning of the previous or next track.

5. **Fast Forward/Rewind:** Press and hold the **Previous** / **Next** buttons to fast rewind or fast forward through a track.

6. **Repeat Playback:** Press the **REP** button to cycle through repeat modes (e.g., repeat one track, repeat all tracks).

7. **Program Playback:** Press the **PROG** button to create a custom playback order for CD tracks.

6.4 Bluetooth Operation

1. **Select Mode:** Press **SOURCE** to select Bluetooth mode. The display will show "PAIRING" or "BLUETOOTH".

2. **Enable Bluetooth:** On your Bluetooth-enabled device (smartphone, tablet, etc.), turn on Bluetooth and search for available devices.

3. **Pairing:** Select "Roadstar HRA-9D+BT/RDL" (or similar name) from the list of found devices. Once paired, the unit will indicate a successful connection.

4. **Play Audio:** Start playing audio on your connected device. The sound will be streamed through the stereo system.

5. **Control Playback:** Use the **Play**/**Pause** and **Previous** / **Next** buttons on the unit or your connected device to control playback.

6.5 USB Playback

1. **Insert USB:** Insert a USB storage device (flash drive) containing MP3 audio files into the USB port on the front panel.

2. **Select Mode:** Press **SOURCE** to select USB mode. The unit will automatically start reading the files.

3. **Control Playback:** Use the **Play**/**Pause** and **Previous** / **Next** buttons to control playback.

4. **Supported Format:** Only MP3 audio files are supported for USB playback.

6.6 AUX Input

1. **Connect Device:** Connect an external audio device (e.g., smartphone, MP3 player) to the **AUX IN** jack on the front panel using a 3.5mm audio cable (not supplied).

2. **Select Mode:** Press **SOURCE** to select AUX mode.

3. **Play Audio:** Start playing audio on your connected external device. The sound will be output through the stereo system.

4. **Volume Control:** Adjust the volume using the **VOLUME** knob on the unit and/or the volume control on your external device.

7. MAINTENANCE

- **Cleaning the Unit:**

  Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish. For stubborn stains, a slightly damp cloth can be used, followed by a dry cloth.

- **CD Care:**

  Handle CDs by their edges. Keep them clean and free from scratches. Store CDs in their cases when not in use. Do not use abrasive cleaners or solvents on CDs.

- **Storage:**

  If the unit is not used for an extended period, unplug it from the power outlet and store it in a cool, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not active.	Ensure power cord is securely plugged into the unit and a working wall outlet. Try a different outlet.
No sound	Volume too low; Incorrect source selected; Mute activated.	Increase volume. Press SOURCE to select the correct input. Check if mute is active (if applicable, though not explicitly mentioned for this model).
Poor radio reception	Antenna not connected or poorly positioned; Weak signal.	Ensure FM antenna is connected and fully extended. Adjust antenna position. Try moving the unit to a different location.
CD skipping or not playing	CD is dirty or scratched; CD inserted incorrectly.	Clean the CD with a soft, lint-free cloth. Ensure the CD is inserted correctly with the label side up. Try a different CD.

Problem	Possible Cause	Solution
Bluetooth not connecting	Unit not in Bluetooth mode; Device not in pairing mode; Device too far.	Ensure the unit is in Bluetooth mode. Make sure Bluetooth is enabled on your device and it's in pairing mode. Move devices closer.
USB playback issues	Unsupported file format; USB drive corrupted; USB drive not inserted correctly.	Ensure files are MP3 format. Try reformatting the USB drive (backup data first). Reinsert the USB drive.

9. SPECIFICATIONS
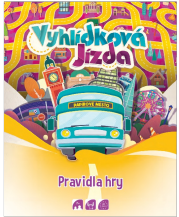
Brand	Roadstar
Model Number	HRA-9D+BT/RDL
Dimensions (W x H x D)	31 x 17 x 22 cm
Weight	3.25 kg
Rated RMS Power	30 W
Supported Radio Bands	DAB, DAB+, FM
Supported Disc Types	CD, CD-R, CD-RW
Supported Audio Formats (USB)	MP3
Connectivity	Bluetooth, USB (5V 1A), AUX In (3.5mm)
Display Type	LED
Power Source	AC 230V

10. WARRANTY AND SUPPORT

This product is covered by a warranty in accordance with local consumer protection laws. For specific details regarding warranty coverage, returns, and repairs, please refer to the purchase documentation or the retailer's policy where the product was acquired. For technical assistance or further inquiries, please contact Roadstar customer support. Contact information can typically be found on the official Roadstar website or on your product's packaging.

Note: If you wish to return a product within 30 days of receipt because you have changed your mind, consult the retailer's return policy page. If you have received a defective or damaged product, consult the retailer's help page on damaged goods. For specific information on purchases made on marketplaces, consult their respective help pages.

Related Documents - HRA-9D+BT/RDL

	[Roadstar HIF-1996BT User Manual](#) Comprehensive user manual for the Roadstar HIF-1996BT music system, detailing controls, operations for radio, CD, tape, phono, USB, Bluetooth, and safety information.
	[Jméno, město a tak dále: Pravidla karetní hry](#) Kompletní pravidla pro karetní hru Jméno, město a tak dále od Asmodee. Objevte zábavnou variaci na klasickou hru s písmeny a kategoriemi, ideální pro rodinné večery a setkání s přáteli. Zjistěte, jak hrát, jak vyhrát a jak využít speciální karty.
	[Pyle PHCD22/PHCD55/PHCD59 Portable CD Player Boombox User Guide](#) Comprehensive user guide for the Pyle PHCD22, PHCD55, and PHCD59 portable CD player boomboxes. Learn about features, technical specifications, controls, powering options, radio tuning, CD/USB/Bluetooth playback, and troubleshooting.
	[Duplik: Pravidla kreslicí hry od Asmodee](#) Oficiální pravidla pro Duplik, kreativní kreslicí a hádací hru od Asmodee. Naučte se hrát, připravit hru a počítat body. Zahrnuje herní součásti, cíl hry, průběh hry a bodování.
	[Cartreque XSP-309 HD Touchscreen Car Stereo User Manual](#) User manual for Cartreque XSP-309 HD Touchscreen Car Stereos (7, 9, 9.3 inch). Details features like Apple CarPlay, Android Auto, Bluetooth, Mirror Link, FM/BT/AUX/AV IN, and IPS Touch Screen. Includes setup, operation, and safety information.
	[Pravidla hry Vyhlídková jízda: Průvodce hrou City Tour od Blue Orange Edition](#) Kompletní pravidla pro deskovou hru Vyhlídková jízda (City Tour) od Blue Orange Edition. Naučte se hrát, pochopte cíle hry a objevte všechny úrovně této kooperativní hry pro děti i dospělé.

Documents - Roadstar – HRA-9D BT/RDL

[pdf] User Manual

HRA 9D BT Laquered info roadstar images products homeradio 9DBT |||
HRA-9D BT-Laquered HOME DAB / FM RADIO WITH CD-MP3, BLUETOOTH, USB
AND AUX-IN. ENCODING FROM DAB / CD / BLUETOOTH / AUX TO USB 240 W
PMPO 2 X 15 Wrms CD PLAYER USB CHARGER HRA-9D BT/WHL AUX IN
REMOTE CONTROL **HRA-9D BT/RDL** HOME RADIO HRA-9D BT/BKL HRA-9D BT-
Laquered HOME DAB / FM RADIO WI...
lang:en score:33 filesize: 925.82 K page_count: 2 document date: 2020-08-12

[pdf] User Manual

Dane techniczne Roadstar HRA 9D BT BKL czarny od PLN 706 68 2019 Porównanie cen Cenowarka pl
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HRA-9D BT-Laquered HOME DAB / DAB / FM RADIO WITH CD-MP3, BLUETOOTH,
USB, AUX-IN. ENCODING FROM DAB / CD / BLUETOOTH / AUX TO USB 240 W
PMPO 2 X 15 Wrms CD PLAYER USB CHARGER HRA-9D BT/WHL AUX IN
REMOTE CONTROL **HRA-9D BT/RDL** HOME RADIO HRA-9D BT/BKL HRA-9D BT-
Laquered HOME DAB / DAB / FM...
lang:en score:32 filesize: 1.09 M page_count: 2 document date: 2018-03-14

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NTP Assortments new tech products Products Overview 190906 Roadstar HRA 9D WT web News |||
Der passt berall hin - Roadstar DAB Radio / Bluetooth / MP3 CD-Player / USB
Charger.... Roadstar H ... LxH 350 x 260 x 135 mm Price: 119,99 EURO UVP, inkl.
MwSt. EAN: HRA-9D BT/BKL 7621800032539 EAN: **HRA-9D BT/RDL**
7621800032546 EAN: HRA-9D BT/WHL 7621800032553 EAN: HRA-9D BT/BK
7621800032478 EAN: HR...
lang:en score:30 filesize: 122.89 K page_count: 2 document date: 2019-10-08

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HRA 9D BT Laquered PORTABLE FM RADIO WITH USB SD AUX IN AND HEADPHONES OUT CD PLAYER Loader type Electronic Shock Protection Compressed audio playback Disc support Auto Roadstar Audio Datenblaetter August 2020 new tech products |||

HRA-9D BT-Laquered HOME DAB / FM RADIO WITH CD-MP3, BLUETOOTH, USB AND AUX-IN. ENCODING FROM DAB / CD / BLUETOOTH / AUX TO USB 240 W PMPO 2 X 15 Wrms CD PLAYER USB CHARGER HRA-9D BT/WHL AUX IN REMOTE CONTROL **HRA-9D BT/RDL** HOME RADIO HRA-9D BT/BKL HRA-9D BT-Laquered HOME DAB / FM RADIO WI...

lang:en score:28 filesize: 14.48 M page_count: 28 document date: 2020-09-01