auna V-20

auna V-20 Vertical Stereo System User Manual

Model: V-20

1. INTRODUCTION

Thank you for purchasing the auna V-20 Vertical Stereo System. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and keep it for future reference.

2. SAFETY INSTRUCTIONS

- Read all instructions carefully before operating the device.

- Keep the device away from water, moisture, and extreme temperatures.

- Do not block any ventilation openings.

- Use only attachments/accessories specified by the manufacturer.

- Unplug the device during lightning storms or when unused for long periods.

- Refer all servicing to qualified service personnel.

- Do not open the casing; there are no user-serviceable parts inside.

3. PACKAGE CONTENTS

Please check that all items are present:

- 1 x auna V-20 Vertical Stereo System

- 1 x Remote Control (including 2 x 1.5V AAA batteries)

- 1 x Power Adapter

- 1 x Removable Stand Base

- 1 x Wire Antenna

- User Manual (English and German)

4. PRODUCT OVERVIEW

The auna V-20 is a versatile micro stereo system featuring a vertical design. It includes a CD player, DAB+ and FM radio,

Bluetooth, NFC, USB, and AUX connectivity. The system can be used with its stand or mounted on a wall.

Figure 4.1: The auna V-20 Vertical Stereo System shown with its remote control in a modern living room environment.

Front Panel Controls and Display

The front panel features a sleek design with a motorized CD drive cover and an LED display that shows time and operational information. Control buttons are located on the top edge of the unit.

Rear Panel Connections

The rear panel provides various connection ports for external devices and power.

Figure 4.2: Rear view of the auna V-20, highlighting the USB port and AUX input.

Remote Control

The included remote control allows for convenient operation of all functions from a distance.

Figure 4.3: Detailed view of the remote control for the auna V-20 stereo system.

5. SETUP

5.1 Placement Options

The auna V-20 offers flexible placement:

- **Stand Mounting:** Attach the removable stand base for desktop or shelf placement. Ensure the unit is stable on a flat surface.
- **Wall Mounting:** The unit can be mounted on a wall to save space. Use appropriate wall mounting hardware (not included) and ensure the wall can support the unit's weight.

FLEXIBLY USABLE

Possibility for stand installation and space-saving wall mounting

Figure 5.1: Rear view illustrating the wall mounting points and the stand attachment area.

5.2 Power Connection

Connect the provided power adapter to the DC IN port on the rear of the unit, then plug it into a standard wall outlet (AC 230V, 50 Hz).

5.3 Antenna Connection

Extend the wire antenna for optimal DAB+ and FM radio reception. Adjust its position for the best signal quality.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Standby

Press the **ON/STAND-BY** button on the unit or remote control to switch the system on or put it into standby mode.

6.2 Mode Selection

Press the **FUNCTION** button on the unit or the dedicated mode buttons (FM/DAB, USB, CD, AUDIO IN, BLUETOOTH) on the remote control to switch between different audio sources.

6.3 Volume Control

Adjust the volume using the **VOL+** and **VOL-** buttons on the unit or remote control. The LED display will show the current volume level.

6.4 Equalizer Settings

The system features a 2-band equalizer and equalizer presets. Use the **EQ** button on the remote control to cycle through presets or adjust bass/treble. The **X-BASS** function can be activated for enhanced bass.

7. BLUETOOTH AND NFC CONNECTIVITY

7.1 Bluetooth Pairing

To stream music wirelessly from your smartphone, tablet, or laptop:

1. Switch the stereo system to Bluetooth mode. The LED display will indicate pairing mode.

2. Enable Bluetooth on your mobile device and search for available devices.

3. Select "auna V-20" from the list to pair. Once connected, you can play audio from your device.

Figure 7.1: A smartphone being used to connect to the auna V-20 via Bluetooth.

7.2 NFC Connection

For intuitive pairing with NFC-enabled devices:

1. Ensure NFC is enabled on your mobile device.

2. Gently swipe your NFC-enabled device over the NFC sensor on the auna V-20.

3. The devices will automatically pair via Bluetooth.

Figure 7.2: Close-up view of the NFC sensor for quick device pairing.

8. CD PLAYER OPERATION

The auna V-20 features an MP3-compatible CD player with a motorized drive.

Figure 8.1: The motorized CD player mechanism with a disc inserted.

8.1 Loading a CD

1. Press the **OPEN**/**CLOSE** button to open the motorized CD cover.

2. Carefully place a CD (CD, CD-R/RW, MP3-CD) onto the spindle with the label side facing you.

3. Press **OPEN**/**CLOSE** again to close the cover. The system will automatically switch to CD mode and begin playback.

8.2 Playback Controls

- **Play**/**Pause:** Press **PLAY**/**PAUSE** to start or pause playback.

- **Skip Tracks:** Use the **SKIP FORWARD** or **SKIP BACKWARD** buttons to navigate between tracks.

- **Stop:** Press the **STOP** button to end playback.

- **Repeat**/**Random:** Use the **REPEAT** and **RANDOM** buttons on the remote for playback options.

- **Programmable Playback:** The system supports programmable title display for custom playlists.

9. RADIO OPERATION (DAB+/FM)

The auna V-20 features both DAB+ digital radio and analog FM radio with RDS function.

9.1 Selecting Radio Mode

Press the **FM/DAB** button on the remote control to switch between FM and DAB+ modes.

9.2 Automatic Station Scan

In either FM or DAB+ mode, press the **SCAN** button on the remote control to automatically scan and store available stations. The system can store up to 20 presets per reception type.

9.3 Manual Tuning and Presets

- **Manual Tuning:** Use the **TUNE +/-** buttons on the remote control for fine-tuning.
- **Saving Presets:** Once a station is found, press the **PRESET** button, then use the number buttons (0-9, 10+) to assign a preset number. Press **ENTER** to confirm.
- **Recalling Presets:** Press the corresponding number button on the remote control to quickly access a saved station.
- **Info Button:** In DAB+ mode, press the **INFO** button to display additional information such as artist, title, album, or news.

10. USB PLAYBACK

The auna V-20 allows playback of MP3 audio files directly from a USB stick.

10.1 Connecting a USB Device

1. Insert your USB stick into the USB port on the rear of the unit.
2. Switch the stereo system to USB mode using the **USB** button on the remote control.
3. The system will automatically detect and begin playing MP3 files.

10.2 USB Playback Controls

Playback controls (Play/Pause, Skip, Stop, Repeat, Random) are similar to CD player operation. Use the **FOLDER** button on the remote to navigate through folders on the USB device.

11. AUX INPUT

Connect external audio devices such as MP3 players, CD players, or computers using the AUX input.

11.1 Connecting an External Device

1. Connect a 3.5mm audio cable (not included) from the headphone jack or audio output of your external device to the **AUX IN** port on the rear of the auna V-20.
2. Switch the stereo system to AUDIO IN mode using the **AUDIO IN** button on the remote control.
3. Play audio from your external device. The sound will be output through the auna V-20 speakers.

12. MAINTENANCE

12.1 Cleaning

- Always unplug the device from the power outlet before cleaning.
- Use a soft, dry cloth to clean the exterior surfaces.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- For the CD lens, use a specialized CD lens cleaner if necessary.

12.2 General Care

- Avoid placing heavy objects on the unit.
- Keep the unit away from direct sunlight and heat sources.
- Ensure proper ventilation around the unit to prevent overheating.

13. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; power outlet faulty	Check power cable connection; try a different outlet
No sound	Volume too low; incorrect source selected; mute activated	Increase volume; select correct source; deactivate mute
CD not playing	CD inserted incorrectly; CD dirty/scratched; unsupported format	Reinsert CD correctly; clean or replace CD; ensure CD is compatible (CD, CD-R/RW, MP3-CD)
Poor radio reception	Antenna not extended; weak signal	Extend and adjust antenna position; try moving the unit to a different location
Bluetooth pairing fails	Device too far; Bluetooth not enabled; incorrect pairing procedure	Ensure devices are close; enable Bluetooth on mobile device; follow pairing instructions (Section 7.1)

14. SPECIFICATIONS

Feature	Detail
Brand	auna
Model	V-20
Part Number	AUVZ-1100-ghfr
Product Dimensions	51 x 25 x 16 cm
Weight	2.6 kg
Power Source	Electric
Wattage	27 watts
Audio Output Mode	Stereo
Speaker Configuration	2.0
Supported Audio Formats	MP3
Media Type	CD, MP3
Connector Types	Bluetooth, NFC, USB, AUX

Feature	Detail
Bluetooth Compatible	Yes
Bluetooth Version	2.1+EDR
Bluetooth Profile	A2DP
Compatible Devices	Smartphone, tablet, MP3 player
Special Features	Easy to use
Remote Control Batteries	2 x 1.5V AAA (included)
DAB+ Frequency Range	174 - 240 MHz (Band III)

15. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For detailed warranty information, please refer to the documentation provided at the time of purchase or contact auna customer support.

If you encounter any issues not covered in the troubleshooting section, or require further assistance, please contact auna customer service through their official website or your retailer.