auna TT-Classic

auna TT-Classic Turntable User Manual

Model: TT-Classic

1. INTRODUCTION

Thank you for purchasing the auna TT-Classic Turntable. This manual provides important information regarding the setup, operation, and maintenance of your device. Please read it thoroughly before use to ensure proper functionality and to prevent damage.

The auna TT-Classic is a stylish belt-drive turntable designed to play your favorite vinyl records at 33, 45, and 78 RPM. It features an integrated AudioTechnica MM pickup system for high-quality sound reproduction, built-in stereo speakers, and a USB port for digitizing your vinyl collection to MP3 files.

2. SAFETY INSTRUCTIONS

- Read all instructions carefully before operating the unit.

- Keep this manual for future reference.

- Do not expose the unit to rain, moisture, or direct sunlight.

- Ensure the unit is placed on a stable, level surface.

- Do not block any ventilation openings.

- Use only the power adapter supplied with the unit.

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

- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Carefully unpack all items and ensure you have received the following:

- 1 x auna TT-Classic Turntable Unit

- 1 x Felt Mat

- 1 x Dust Cover (removable)

- 1 x Power Adapter (DC 12V)
- 1 x User Manual (German and English)
- 1 x Removable Stylus Lift

Note: This unit may include a pre-installed EU-UK power converter for your convenience.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your auna TT-Classic turntable:
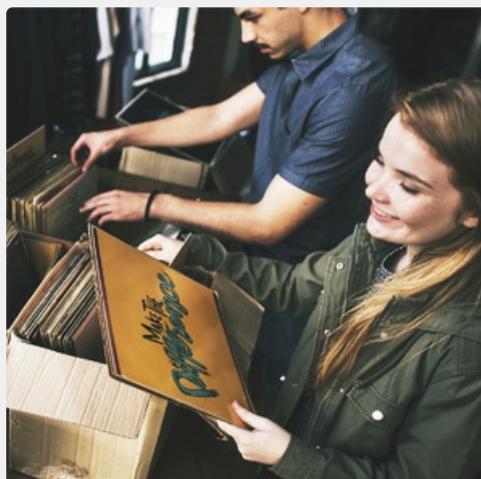

Figure 4.1: Top view of the auna TT-Classic turntable with the dust cover open, revealing the platter, tonearm, and volume control knob.

Figure 4.2: Front-angled view of the auna TT-Classic turntable with the transparent dust cover closed, highlighting its elegant design.

Figure 4.3: Detail of the volume control knob located on the front right side of the turntable.

Figure 4.4: Close-up of the tonearm assembly, featuring the AudioTechnica MM pickup system.

Key Components:

- **Platter:** The rotating platform where records are placed.

- **Tonearm:** Holds the cartridge and stylus, which reads the record grooves.

- **Stylus (Needle):** The tip of the cartridge that makes contact with the record.

- **Dust Cover:** Protects the turntable from dust when not in use.

- **Speed Selector:** Allows selection of 33, 45, or 78 RPM.

- **Volume Control:** Adjusts the output level of the integrated speakers.

- **USB Port:** For connecting to a computer for digitization.

- **RCA Output:** For connecting to external amplifiers or speakers.

- **Power Input:** For connecting the DC 12V power adapter.
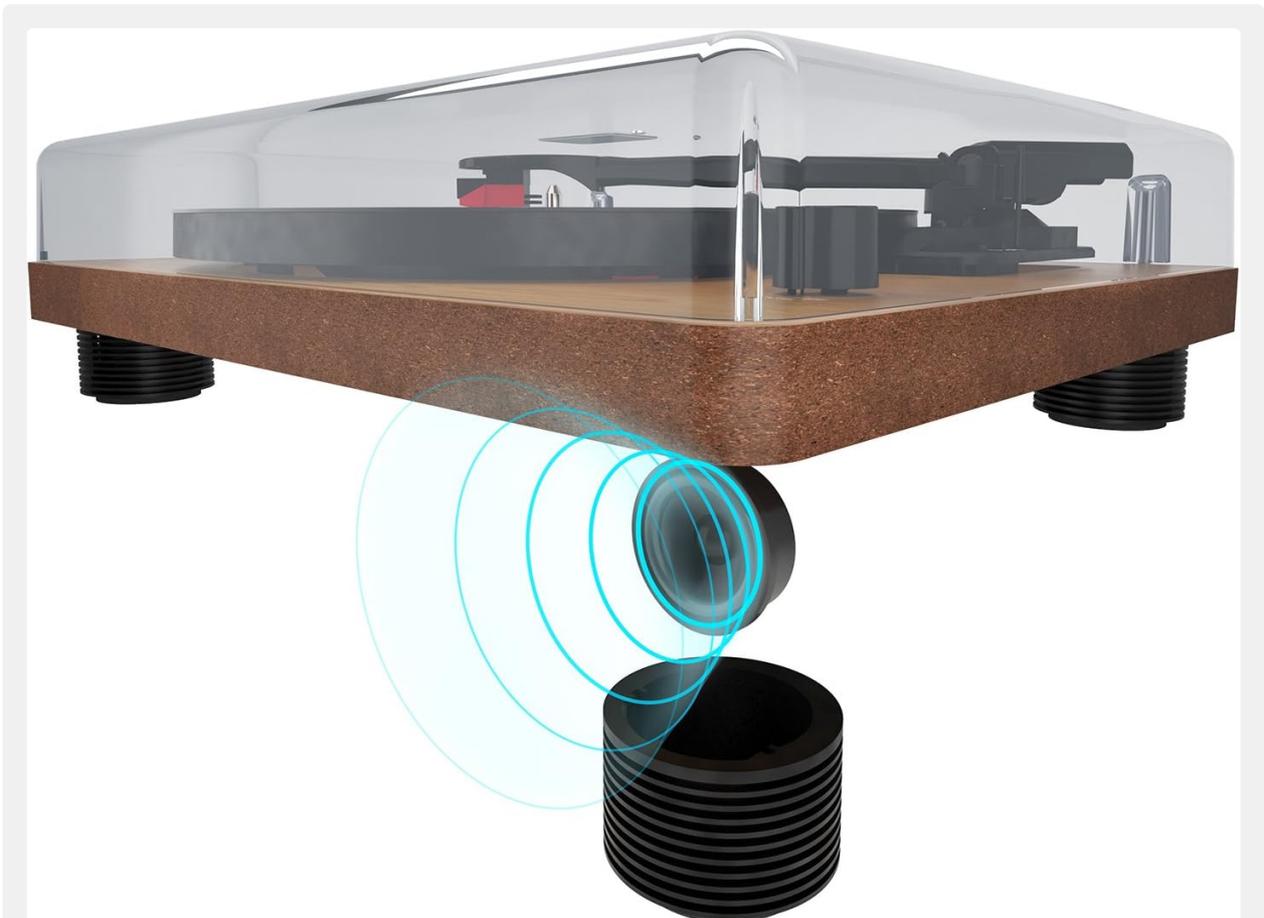
- **ON/OFF Switch:** Powers the unit on or off.

5. SETUP

Follow these steps to set up your turntable:

5.1 Unpacking and Placement

1. Carefully remove the turntable from its packaging.

2. Place the turntable on a stable, level surface away from direct heat sources, dust, and vibrations.

3. Remove any protective packaging materials from the platter and tonearm.

4. Place the felt mat onto the platter.

5. Install the dust cover by aligning its hinges with the slots on the back of the turntable.

Figure 5.1: The turntable's feet are designed to minimize vibrations for optimal sound.

5.2 Power Connection

1. Ensure the ON/OFF switch on the rear panel is in the OFF position.

2. Connect the DC 12V power adapter to the 'DC 12V' input port on the rear of the turntable.

3. Plug the power adapter into a suitable wall outlet.

5.3 Audio Connections (Optional)

If you wish to connect the turntable to an external amplifier or powered speakers, use the RCA output ports:

1. Connect an RCA cable (not included) to the 'AUDIO' RCA output ports (red for right, white for left) on the rear of the turntable.

2. Connect the other end of the RCA cable to the corresponding input on your amplifier or powered speakers.

Figure 5.2: Rear panel connections: AUDIO (RCA), USB, DC 12V power input, and ON/OFF switch.
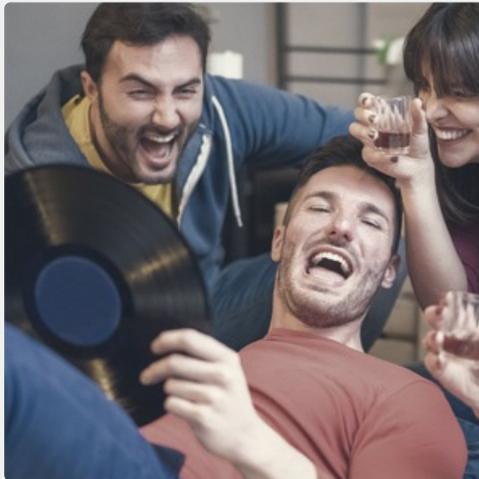

Figure 5.3: Detail of the RCA stereo audio output ports.

6. OPERATING INSTRUCTIONS

6.1 Playing a Record

1. Turn on the turntable using the ON/OFF switch on the rear panel.

2. Place a record on the platter, ensuring it is centered on the spindle.

3. Select the appropriate speed (33, 45, or 78 RPM) using the speed selector switch.
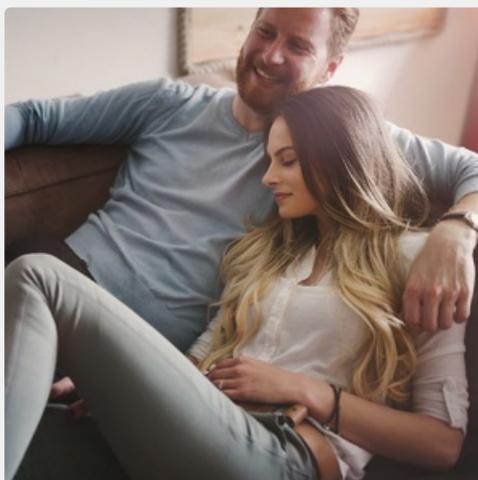
Figure 6.1: The speed selector switch allows you to choose between 33, 45, and 78 RPM.

4. Gently lift the tonearm using the cueing lever.

5. Position the tonearm over the desired starting groove of the record.

6. Slowly lower the tonearm using the cueing lever. The stylus will make contact with the record, and playback will begin.

7. Adjust the volume using the volume control knob on the front of the unit.

8. To stop playback, lift the tonearm using the cueing lever and return it to the tonearm rest.

6.2 Digitizing Records to MP3 (USB Function)

The auna TT-Classic allows you to convert your vinyl records into MP3 digital files using a computer.

1. Connect the turntable to your computer using a USB cable (not included) via the 'USB' port on the rear panel.

Figure 6.2: The USB port for connecting to a computer for digitization.

2. Download and install suitable audio recording software on your computer (e.g., Audacity, available for free online).

3. Follow the instructions of your chosen software to configure it for recording from the turntable (it will typically appear as a USB audio device).

4. Start recording in the software, then begin playing your record on the turntable as described in section 6.1.

5. Once the record has finished playing, stop the recording in your software and save the audio file in MP3

format.

7. Maintenance

7.1 Cleaning the Turntable

- Always unplug the turntable from the power outlet before cleaning.
- Use a soft, dry cloth to wipe the dust cover and cabinet. Do not use abrasive cleaners or solvents.
- The platter and tonearm should be handled with extreme care. Use a soft brush or lint-free cloth for delicate areas.

7.2 Stylus Care

- A dirty or worn stylus can damage your records and degrade sound quality.
- Clean the stylus regularly using a soft stylus brush, brushing gently from back to front.
- The stylus should be replaced after approximately 300-500 hours of playback, or if you notice a significant drop in sound quality or increased record wear.

7.3 Belt Drive Maintenance

The auna TT-Classic uses a belt drive system. The drive belt is typically located under the platter. If the platter stops spinning or spins inconsistently, the belt may need to be inspected or replaced. Refer to a qualified technician if you suspect an issue with the belt drive.
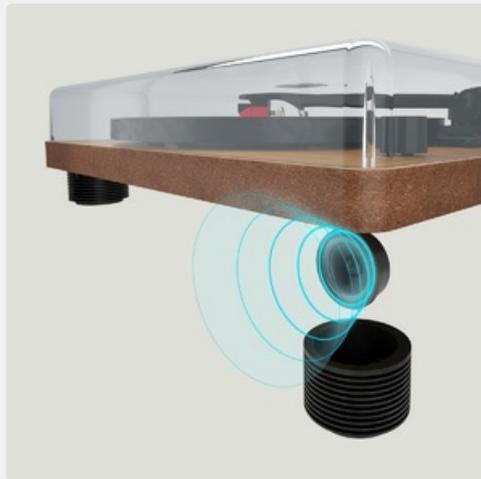

Figure 7.1: Illustration of the belt drive system, responsible for rotating the platter.

8. Troubleshooting

If you encounter any issues with your turntable, consult the following table before seeking professional service:

Problem	Possible Cause	Solution
No power	Power adapter not connected; ON/OFF switch is off; power outlet malfunction.	Ensure power adapter is securely connected and plugged into a working outlet. Turn ON/OFF switch to ON.

Problem	Possible Cause	Solution
No sound from speakers	Volume too low; external amplifier/speakers not connected or off; stylus not making contact.	Increase volume. Check external audio connections and ensure external devices are powered on. Ensure tonearm is lowered correctly.
Sound distorted or skipping	Record is dirty or damaged; stylus is dirty or worn; turntable not level; excessive vibration.	Clean the record. Clean or replace the stylus. Ensure turntable is on a stable, level surface. Reduce external vibrations.
Platter not spinning	Belt dislodged or broken; motor issue.	Inspect the drive belt (under the platter). If dislodged, carefully re-seat it. If broken, replace it. If problem persists, contact support.
USB recording not working	USB cable not connected; software not configured correctly; driver issues.	Ensure USB cable is connected. Check software settings to ensure the turntable is selected as the input device. Try restarting your computer.

9. SPECIFICATIONS

Feature	Specification
Brand	auna
Model Name	TT-Classic
Drive Type	Belt Drive
Supported Speeds	33 1/3, 45, 78 RPM
Pickup System	AudioTechnica MM (Moving Magnet)
Connections	1 x USB Port, RCA Stereo Output
Special Features	Automatic Start Function (can be deactivated), Removable Dust Cover, Integrated Stereo Speakers, Pitch Control
Power Supply	DC 12V (Power Adapter Included)
Material	Plastic, Wood Veneer Finish
Dimensions (W x D x H)	41 x 33 x 12 cm (16.1 x 13 x 4.7 inches)
Weight	3.2 kg (7.05 lbs)
Compatible Devices	Speakers, Amplifiers

10. WARRANTY AND SUPPORT

auna products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official auna website. Keep your proof of purchase for any warranty claims.

For further assistance, please contact auna customer service.