

Argon Audio TT MK2

Argon Audio TT MK2 Turntable User Manual

Model: TT MK2

INTRODUCTION

Thank you for purchasing the Argon Audio TT MK2 Turntable. This manual provides essential information for the safe and optimal operation, setup, and maintenance of your new turntable. Please read this manual thoroughly before using the product and retain it for future reference.

The Argon Audio TT MK2 is designed to deliver high-fidelity audio playback from your vinyl records, featuring a built-in phono pre-amplifier, an Audio Technica AT3600 cartridge, and dual-speed control for 33 and 45 RPM records.

IMPORTANT SAFETY INSTRUCTIONS

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

- Do not expose this appliance to rain or moisture.
- Do not place objects filled with liquids, such as vases, on the appliance.
- 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 appliance.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this appliance 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.

WHAT'S IN THE BOX

Carefully unpack all components and ensure all items are present before discarding packaging materials:

- Argon Audio TT MK2 Turntable Unit
- Audio Technica AT3600 Cartridge (pre-mounted)
- Dust Lid
- RCA Cable
- Power Adapter
- Counterweight
- Anti-skate Weight

- Platter and Drive Belt
- Felt Mat



Image: The Argon Audio TT MK2 Turntable with its clear dust cover in place, showcasing its sleek black finish.

SETUP GUIDE

1. Placement

Place the turntable on a stable, level surface away from direct sunlight, heat sources, and strong vibrations. Ensure there is enough space around the unit for ventilation and operation.

2. Platter and Belt Installation

1. Carefully place the metal platter onto the spindle.
2. Locate the drive belt. Gently stretch the belt around the inner rim of the platter and hook it onto the motor pulley. Ensure the belt is not twisted.
3. Place the felt mat on top of the platter.



Image: The Argon Audio TT MK2 Turntable with its dust cover removed, showing the platter and tonearm assembly.

3. Cartridge and Tonearm Setup

The Audio Technica AT3600 cartridge comes pre-mounted on the tonearm. Follow these steps to balance the tonearm and set the tracking force:

1. Remove the stylus protector from the cartridge.
2. Gently release the tonearm from its rest.
3. Rotate the counterweight at the rear of the tonearm until the tonearm floats freely and is perfectly balanced horizontally.
4. Once balanced, hold the counterweight steady and rotate the numbered ring on the front of the counterweight to "0".
5. Rotate the entire counterweight (including the numbered ring) counter-clockwise until the desired tracking force is set. For the AT3600 cartridge, the recommended tracking force is typically 3.5 grams.



Image: A close-up view of the tonearm's counterweight and anti-skate mechanism, showing the numerical scale for adjustment.

4. Anti-Skate Adjustment

Attach the anti-skate weight to the small loop on the tonearm and hang it over the second groove of the anti-skate support rod. This helps prevent the stylus from skipping inwards.

5. Connecting to Audio System

The TT MK2 features a built-in phono pre-amplifier, allowing direct connection to powered speakers or an amplifier's line-level input. If your amplifier has a dedicated "Phono" input, you can bypass the internal pre-amp.

1. Connect the supplied RCA cable from the "RCA OUT" jacks on the rear of the turntable to the corresponding input on your amplifier or powered speakers (e.g., "AUX", "LINE IN").
2. Locate the "RIAA" switch on the rear of the turntable.
 - Set the switch to "ON" if connecting to a line-level input (e.g., AUX, CD) on your amplifier or directly to powered speakers. This activates the internal phono pre-amplifier.
 - Set the switch to "OFF" if connecting to a dedicated "Phono" input on your amplifier. This bypasses the internal phono pre-amplifier, as your amplifier will provide the necessary RIAA equalization.



Image: The rear panel of the Argon Audio TT MK2 Turntable, showing the RCA output jacks, the RIAA (Phono/Line) switch, and the DC 12V power input.

6. Power Connection

Connect the supplied power adapter to the "DC IN 12V" port on the rear of the turntable, then plug the adapter into a wall outlet.

OPERATING INSTRUCTIONS

1. Powering On/Off

Use the power switch located on the rear panel to turn the turntable ON or OFF.

2. Selecting Playback Speed

The TT MK2 supports two playback speeds: 33 1/3 RPM for LPs and 45 RPM for singles. Use the speed selection knob on the top right of the turntable to switch between "33" and "45".



Image: A close-up of the Audio Technica AT3600 cartridge mounted on the tonearm, alongside the "STOP" and "START" buttons and the 33/45 RPM speed selection knob.

3. Playing a Record

1. Place a record on the platter, ensuring it is centered.
2. Select the correct speed (33 or 45 RPM) using the speed knob.
3. Press the "START" button. The platter will begin to rotate.
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 cueing lever to gently drop the stylus onto the record.

4. Stopping Playback

1. At the end of a record, the tonearm will not automatically return. Gently lift the tonearm using the cueing lever.
2. Return the tonearm to its rest and secure it with the tonearm clip.
3. Press the "STOP" button to halt platter rotation.
4. Carefully remove the record.

MAINTENANCE

1. Cleaning the Stylus

The stylus (needle) should be cleaned regularly to ensure optimal sound quality and prevent damage to your records. Use a soft brush designed for stylus cleaning, brushing gently from back to front (away from the cantilever).

2. Cleaning Records

Always handle records by their edges. Use a carbon fiber brush or a dedicated record cleaning solution and cloth to remove dust and debris before each play.

3. Cleaning the Turntable

Wipe the turntable chassis and dust cover with a soft, dry, lint-free cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth. Avoid using harsh chemicals or abrasive cleaners.

4. Dust Cover Care

The dust cover protects your turntable from dust. When not in use, keep the dust cover closed. Clean it gently with a soft, damp cloth to avoid scratching the acrylic surface.

TROUBLESHOOTING

If you experience issues with your Argon Audio TT MK2 Turntable, please consult the following table before contacting support:

Problem	Possible Cause	Solution
No sound or very low sound	Power not connected. RCA cables not connected correctly. RIAA switch set incorrectly. Amplifier/speakers not powered on or input not selected.	Ensure power adapter is securely connected and turntable is ON. Check RCA cable connections at both turntable and amplifier/speakers. If connecting to LINE/AUX, set RIAA switch to "ON". If connecting to PHONO, set to "OFF". Verify amplifier/speakers are on and correct input is selected.
Distorted or muffled sound	Dirty or damaged stylus. Incorrect tracking force or anti-skate. Dirty record. RIAA switch set incorrectly.	Clean the stylus. Inspect for damage. Re-balance tonearm and adjust tracking force/anti-skate. Clean the record. Ensure RIAA switch is set correctly for your amplifier input.
Platter not spinning	Power not connected or turntable OFF. Drive belt dislodged or broken.	Check power connection and ensure turntable is ON. Inspect drive belt and re-seat it around the platter and motor pulley. Replace if broken.
Speed issues (too fast/slow)	Incorrect speed selected. Drive belt issue.	Ensure the correct 33 or 45 RPM speed is selected. Check the drive belt for proper tension and placement.

SPECIFICATIONS

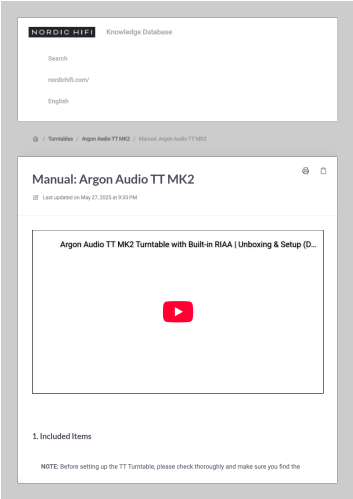
Feature	Detail
Model Name	TT MK2
Brand	Argon Audio
Dimensions (W x D x H)	42 x 35 x 12 cm
Item Weight	4.5 kg

Material	Engineered Wood, Aluminium
Colour	Black
Cartridge	Audio Technica AT3600 (pre-fitted)
Phono Pre-amp	Built-in, switchable (RIAA ON/OFF)
Rotational Speeds	33 1/3 RPM, 45 RPM (electronic speed selection)
Connectivity	RCA Output
Included Components	Turntable, Audio Technica AT3600 Cartridge, Dust Lid, RCA Cable, Power Adapter
Manufacturer	Argon Audio
Country of Origin	Denmark

WARRANTY AND SUPPORT

Argon Audio products are designed and manufactured to the highest quality standards. This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Argon Audio website for detailed warranty terms and conditions.

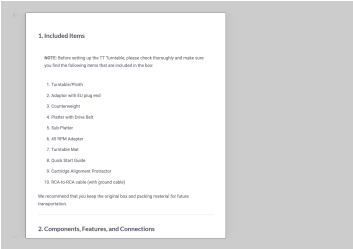
For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact your authorized Argon Audio dealer or Argon Audio customer service directly. Contact information can typically be found on the Argon Audio website.



[Argon Audio TT MK2 Turntable Manual and Setup Guide](#)

Comprehensive manual for the Argon Audio TT MK2 turntable, covering included items, components, setup, cartridge adjustment, maintenance, and technical specifications.

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[Argon Audio TT MK2 Turntable User Manual and Specifications](#)

Comprehensive guide for the Argon Audio TT MK2 turntable, covering setup, operation, maintenance, and technical specifications. Learn how to connect, play records, and care for your turntable.

lang:en score:31 filesize: 1.58 M page_count: 12 document date: 2025-07-17