

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Reloop](#) /
- › [Reloop RP-7 Professional 7-inch Turntable System User Manual](#)

## Reloop RP-7

# Reloop RP-7 Professional 7-inch Turntable System User Manual

## INTRODUCTION

---

Thank you for choosing the Reloop RP-7 Professional 7-inch Turntable System. This manual provides essential information for the safe and efficient use of your new turntable. Please read these instructions carefully before operating the device and retain them for future reference. The Reloop RP-7 is designed for both casual listeners of 7-inch vinyl and professional DJs, offering high-quality performance and precision for 45s culture.

## SAFETY INSTRUCTIONS

---

- **Power Supply:** Connect the turntable only to an AC outlet with the specified voltage (230 Volts). Ensure the power cord is not damaged or pinched.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or excessive humidity. Do not place objects filled with liquids, such as vases, on the unit.
- **Ventilation:** Ensure adequate ventilation around the unit. Do not block ventilation openings.
- **Heat Sources:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Disconnect the power cord before cleaning. Use a dry cloth only.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the turntable on a stable, level surface to prevent vibrations and ensure proper operation.

## PACKAGE CONTENTS

---

Verify that all items are present in the package:

- Reloop RP-7 Professional 7-inch Turntable System
- RCA Cable
- Power Cable
- Slipmat

- Counterweight
- Headshell with cartridge (may vary by region/package)
- User Manual (this document)

## PRODUCT OVERVIEW

The Reeloo RP-7 is a professional 7-inch direct-drive DJ turntable system, specifically designed for 45s vinyl enthusiasts and DJs. It combines robust construction with advanced features for precise playback and scratching.



## QUARZGESTEUERTER 7"-PLATTENTELLER MIT HIGH-TORQUE DIREKTANTRIEB

Front view of the Reeloo RP-7 Professional 7-inch Turntable System, showcasing the platter, tonearm, and controls.

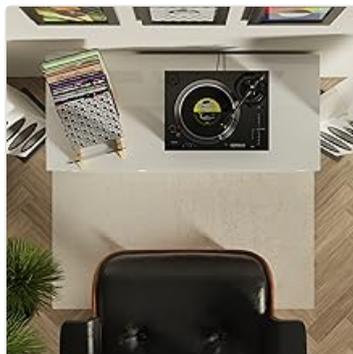
### Key Features:

- **High-Torque Direct-Drive Motor:** Newly developed brushless DC motor with 2.5 kg/cm torque for reliable vinyl cueing and advanced scratching techniques.
- **Precision Platter:** Precision-machined, die-cast aluminum platter with finely tuned motor characteristics to minimize wow and flutter.

- **Straight Copper Tonearm:** Features internal rubber damping for superior vinyl tracking and minimal resonance.
- **Height-Adjustable VTA Tonearm Base:** Adapted from the RP-7000/8000 series for optimal tracking.
- **Statically-Balanced Tonearm System:** With hydraulic lift, eliminating the need for anti-skating.
- **Universal Cartridge System Connection:** Compatible with SME and headshell cartridges.
- **Adjustable Tempo Range:**  $\pm 8\%$ ,  $\pm 16\%$ , or  $\pm 35\%$  with a reset button.
- **Multiple Playback Speeds:** Supports 33 1/3, 45, and 78 RPM.
- **Detachable LED Light:** Freely rotatable aluminum LED light for clear visibility in low-light conditions.
- **Recessed Connection Terminal:** Offers flush integration into a DJ setup with reliable protection for sensitive ports.
- **Switchable Phono/Line Outputs:** Gold-plated connectors prevent reliance on dedicated phono inputs.



The RP-7 features a newly developed brushless DC motor providing 2.5 kg/cm of torque for powerful and precise performance.



Key technical features of the Reeloc RP-7, including pitch ranges, speeds, VTA tonearm, low-noise power supply, and SME cartridge connection.

## SETUP

### 1. Unpacking and Placement:

- Carefully remove all components from the packaging.
- Place the turntable on a flat, stable, and vibration-free surface.

### 2. Platter Installation:

- Gently place the aluminum platter onto the spindle.
- Place the slipmat on top of the platter.

### **3. Tonearm and Cartridge Setup:**

- Attach your preferred headshell with cartridge to the tonearm.
- Mount the counterweight onto the rear of the tonearm and adjust it to achieve proper tracking force for your cartridge. Refer to your cartridge manufacturer's recommendations for specific tracking force.
- Adjust the Vertical Tracking Angle (VTA) using the height-adjustable tonearm base to ensure the tonearm is parallel to the record surface.

### **4. Connecting to Audio System:**

- Connect the supplied RCA cable from the turntable's output to your mixer or amplifier.
- The RP-7 features switchable phono/line outputs. Ensure the switch on the rear of the turntable is set correctly (PHONO for phono inputs, LINE for line inputs).
- Connect the ground wire from the turntable to the ground terminal on your mixer or amplifier to minimize hum.

**PITCH-BEREICHE**

**GESCHWINDIGKEITEN**

**VTA  
TONARM**

**RAUSCHARMES  
INTEGRIERTES SCHALTNETZTEIL**

**SME**  
UNIVERSELLES  
TONABNEHMER  
ANSCHLUSSSYSTEM

Rear view of the Reloop RP-7, illustrating the recessed RCA and power connection terminals.

## 5. Power Connection:

- Connect the power cable to the turntable and then to a suitable 230V AC power outlet.

## OPERATING INSTRUCTIONS

### 1. Powering On/Off:

- Turn the power knob clockwise to power on the unit. The LED will illuminate.
- Turn the power knob counter-clockwise to power off the unit.

### 2. Selecting Playback Speed:

- Press the **33**, **45**, or **78** RPM buttons to select the desired playback speed for your vinyl record. The corresponding LED will light up.

### 3. Starting/Stopping Playback:

- Place a record on the platter.
- Press the **START/STOP** button to begin platter rotation.
- Lift the tonearm using the cue lever, position it over the desired track, and gently lower it onto the record.
- To stop, lift the tonearm, return it to the tonearm rest, and press the **START/STOP** button.

### 4. Pitch Adjustment:

- Use the pitch fader to adjust the playback speed within  $\pm 8\%$ ,  $\pm 16\%$ , or  $\pm 35\%$  ranges.
- Press the **RESET** button to instantly return the platter speed to 0% pitch adjustment.

### 5. Using the LED Light:

- Insert the detachable aluminum LED light into its designated port for improved visibility of the vinyl, especially in dimly lit environments.



The Reloop RP-7 provides excellent tracking accuracy and minimal resonances, crucial for both listening and DJ performance.

## MAINTENANCE

---

### 1. Cleaning the Unit:

- Always disconnect the power before cleaning.
- Use a soft, dry cloth to wipe the surface of the turntable. Do not use abrasive cleaners, waxes, or solvents.
- For the platter, use a slightly damp cloth if necessary, then dry thoroughly.

### 2. Stylus Care:

- Regularly clean the stylus using a soft brush designed for stylus cleaning, brushing gently from back to front.
- Replace the stylus when it shows signs of wear (typically after 500-1000 hours of playback) to prevent damage to your records.

### 3. Record Care:

- Keep your records clean and free of dust. Use a carbon fiber brush before each play.
- Store records vertically in their sleeves to prevent warping.

## TROUBLESHOOTING

---

If you encounter issues with your Reeloc RP-7, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable not connected; power outlet faulty; power switch off	Check power cable connection; try a different outlet; turn power switch on
No sound or low volume	RCA cables incorrectly connected; PHONO/LINE switch incorrect; amplifier input wrong; stylus dirty or damaged	Ensure RCA cables are firmly connected; set PHONO/LINE switch correctly; select correct input on amplifier; clean or replace stylus
Humming noise	Ground wire not connected; interference	Connect ground wire to amplifier; move unit away from other electronic devices
Skipping or distorted sound	Tracking force incorrect; VTA incorrect; record dirty or damaged; stylus worn	Adjust counterweight for correct tracking force; adjust VTA; clean record; replace stylus
Platter not spinning	START/STOP button not pressed; motor issue	Press START/STOP button; if problem persists, contact support

If the problem persists after trying these solutions, please contact Reeloc customer support.

## SPECIFICATIONS

Feature	Specification
Brand	Reeloc
Model Name	RP-7
Item Weight	12.54 pounds (5.7 Kilograms)
Product Dimensions	13.78 x 10.63 x 5.47 inches
Color	Black
Material Type	Metal
Voltage	230 Volts
Signal-to-Noise Ratio	70.0 dB
Drive Type	Direct Drive
Motor	Brushless DC Motor
Torque	2.5 kg/cm
Speeds	33 1/3, 45, 78 RPM

Feature	Specification
Pitch Range	±8%, ±16%, ±35%
Tonearm Type	Statically-balanced straight copper tonearm
Cartridge Connection	Universal (SME, headshell cartridges recommended)
Outputs	Switchable Phono/Line (gold-plated)

## WARRANTY AND SUPPORT

---

Reeloo products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official Reeloo website. For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact Reeloo customer service through their official channels.

You can find more information and support resources on the [Reeloo Store on Amazon](#) or the official Reeloo website.