

Reloop AMS-RP-2000-USB-MK2

Reloop RP2000 Professional Direct Drive USB Turntable System

Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Reloop RP2000 Professional Direct Drive USB Turntable System. Please read this manual thoroughly before using the product to ensure proper function and longevity.

The Reloop RP-2000 USB Mk2 is a versatile turntable designed for DJs and vinyl enthusiasts. It features a direct drive motor for high torque and stable platter rotation, a built-in phono pre-amplifier, and a USB audio output for digitizing vinyl records. The Mk2 version includes an improved top panel construction and enhanced metallic buttons for a better tactile experience.

PACKAGE CONTENTS

Upon unpacking, please verify that all components listed below are present and in good condition:

- Reloop RP-2000 USB Mk2 Turntable Unit
- Platter
- OM Black pick-up system (by Ortofon)
- Headshell
- Slipmat
- Counterweight
- Power Cord
- Operating Instruction Manual (this document)

If any items are missing or damaged, please contact your dealer or Reloop customer support immediately.

SETUP

1. Unpacking and Placement

Carefully remove the turntable from its packaging. Place the turntable on a stable, level surface, away from direct

sunlight, heat sources, and excessive vibration. Ensure adequate ventilation around the unit.



Image: The Reloop RP2000 USB Mk2 turntable with its dust cover open, showcasing the platter, tonearm, and controls. This view illustrates the overall design and components of the unit.

2. Platter Installation

1. Carefully place the platter onto the center spindle of the turntable.
2. Ensure the platter sits securely and rotates freely.



Image: A top-down perspective of the Reloop RP2000 USB Mk2 turntable, highlighting the precision-engineered platter and the layout of the controls on the top panel.

3. Tonearm and Cartridge Assembly

1. Attach the provided headshell with the pre-fitted OM Black pick-up system to the tonearm. Secure it by rotating the locking ring.
2. Thread the counterweight onto the rear of the tonearm.
3. Adjust the counterweight to balance the tonearm horizontally. Once balanced, set the tracking force according to the cartridge manufacturer's recommendations (typically 2-4 grams for the OM Black).
4. Adjust the anti-skating dial to match the tracking force setting.



Image: A detailed close-up of the tonearm and pitch control slider on the Reloop RP2000 USB Mk2 turntable, showing the headshell and stylus assembly.

4. Audio Connections

The RP-2000 USB Mk2 features a built-in phono pre-amplifier, allowing for direct connection to a line-level input on your mixer or amplifier. No separate grounding wire is required.

- Connect the RCA cables from the turntable's audio output to a line-level input (e.g., CD, AUX) on your audio system.
- For digital recording, connect the USB cable from the turntable's USB port to your computer.



Image: A side view of the Reloop RP2000 USB Mk2 turntable, clearly showing the USB output port and power input, indicating its connectivity options.

5. Power Connection

Connect the power cord to the turntable and then to a suitable electrical outlet. Ensure the power switch is in the OFF position before connecting.

OPERATING INSTRUCTIONS

1. Basic Playback

1. Place a vinyl record on the slipmat on the platter.
2. Select the desired speed (33 1/3 or 45 RPM) using the speed selector buttons.
3. Press the START/STOP button to begin platter rotation.
4. Gently lift the tonearm using the cue lever and position the stylus over the desired groove on the record.
5. Slowly lower the cue lever to place the stylus onto the record.
6. To stop playback, lift the tonearm, return it to the tonearm rest, and press the START/STOP button.



Image: The Reloop RP2000 USB Mk2 turntable with a vinyl record spinning on its platter, demonstrating its primary function for audio playback.

2. Pitch Control

The pitch control slider allows for fine adjustment of the playback speed, with a range of +/- 8%. Move the slider up or down to increase or decrease the platter speed.

3. Target Light

The aluminum target light can be extended by pressing its button. This illuminates the needle position, which is particularly useful in low-light environments.

4. Digitizing Vinyl via USB

The RP-2000 USB Mk2 can be connected to a computer via USB to digitize your vinyl collection. No special drivers are required for most operating systems.

1. Connect the turntable to your computer using a USB cable.
2. Open your preferred audio recording software (e.g., Audacity, GarageBand).
3. Select the turntable as the audio input device within your software settings.
4. Begin recording in your software, then start playback on the turntable.
5. Monitor audio levels to prevent clipping.

6. Save your digitized audio files in your desired format.



Image: The Reloop RP2000 USB Mk2 turntable connected to a laptop, illustrating its capability for digitizing vinyl records through its USB audio output.

MAINTENANCE

1. Cleaning

- Regularly wipe the turntable's surface with a soft, dry, lint-free cloth.
- For stubborn marks, use a slightly damp cloth and then dry thoroughly. Avoid abrasive cleaners or solvents.
- Clean the stylus gently with a soft brush designed for stylus cleaning, moving from back to front.

2. Stylus Replacement

The stylus (needle) is a consumable part and will wear out over time. A worn stylus can damage your records and degrade sound quality. Replace the stylus according to the manufacturer's recommendations or if you notice a decrease in sound quality or increased record wear.

3. Dust Cover

Keep the dust cover closed when the turntable is not in use to protect it from dust and debris.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet faulty	Ensure power cord is securely connected; Try a different power outlet
No sound or low sound output	RCA cables not connected correctly; Amplifier/mixer input incorrect; Stylus dirty or damaged	Check RCA connections; Ensure correct input is selected on amplifier/mixer; Clean or replace stylus

Problem	Possible Cause	Solution
Distorted sound	Tracking force incorrect; Stylus worn; Record dirty	Adjust tracking force; Replace stylus; Clean record
Platter not spinning	START/STOP button not pressed; Power issue	Press START/STOP button; Check power connection
Humming noise	Grounding issue (unlikely with built-in pre-amp); Interference from other electronics	Ensure all connections are secure; Move turntable away from other electronic devices

SPECIFICATIONS

Feature	Detail
Model Name	RP-2000 USB MK2 Professional Direct Drive USB Turntable System
Item Model Number	AMS-RP-2000-USB-MK2
Drive Type	Direct Drive
Motor	Quartz-driven
Speeds	33 1/3, 45 RPM
Pitch Control	+/- 8%
Tonearm	Statically balanced S-shaped tonearm with hydraulic lift and anti-skating mechanism
Cartridge	Ortofon OM Black (pre-fitted)
Audio Output	Line-level RCA (built-in phono pre-amp)
Digital Output	USB Audio (no driver required)
Dimensions (W x D x H)	17.72 x 13.86 x 5.67 inches (approx. 450 x 352 x 144 mm)
Weight	17.94 pounds (approx. 8.14 kg)
Color	Black
Power Source	Corded Electric, 220 Volts
Material	Plastic

WARRANTY INFORMATION

Reloop products are covered by a limited warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims.

For detailed warranty information, please refer to the warranty card included with your product or visit the official Reloop website.


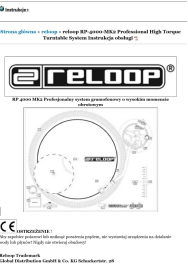



SUPPORT

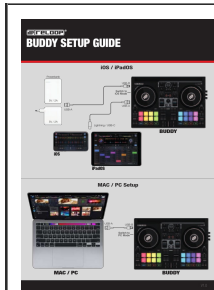
For technical assistance, troubleshooting beyond this manual, or spare parts inquiries, please contact Reloop customer support or your authorized dealer.

You can find contact information and additional resources on the official Reloop website:www.reloop.com

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Related Documents - AMS-RP-2000-USB-MK2

	<p>Reloop RP-4000 MK2 Professional High Torque Turntable System User Manual</p> <p>Comprehensive user manual for the Reloop RP-4000 MK2, a professional high torque direct drive turntable. This guide covers setup, operation, safety instructions, and technical specifications for optimal use.</p>
	<p>Reloop RP-4000-MK2 Professional High Torque Turntable System - User Manual</p> <p>User manual for the Reloop RP-4000-MK2 Professional High Torque Turntable System, covering safety instructions, setup, operation, and technical specifications.</p>
	<p>Reloop RP7000MK2 Professional Upper Torque Turntable System - User Manual</p> <p>Comprehensive user manual for the Reloop RP7000MK2 professional direct drive turntable, covering setup, operation, maintenance, and technical specifications. Includes safety instructions and product details.</p>
	<p>Reloop TURN3 Premium Analogue Hi-Fi Turntable with Digital USB-Audio Interface - User Manual</p> <p>This document provides the user manual for the Reloop TURN3 Premium Analogue Hi-Fi Turntable with Digital USB-Audio Interface. It includes safety instructions, setup and connection guides, operation procedures, maintenance information, and technical specifications.</p>
	<p>Reloop RP8000 Operation Guide for VirtualDJ 8: Setup, Controls, and MIDI Features</p> <p>Comprehensive operation guide for the Reloop RP8000 hybrid turntable integrated with VirtualDJ 8 software. Covers installation, DVS setup, turntable controls, MIDI mapping, and advanced features for DJs.</p>



[Reloop Buddy Setup Guide: Connecting to iOS, iPadOS, Mac, PC, and Android Devices](#)

A comprehensive setup guide for the Reloop Buddy DJ controller, detailing connection methods for iOS, iPadOS, Mac, PC, and Android devices, including power and data cable requirements.