

# SPINBASE

Quick Setup Guide (V9)

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## Spinbase Setup

- 1. Remove Spinbase from its box. Keep the packaging for returns or exchanges.
- 2. Place Spinbase on a level surface. This is important for your turntable's performance.
- 3. Before turning it on, plug Spinbase into a power outlet using its power adapter.

### **Connect a Turntable or Record Player**

- 1. Place your turntable on top of Spinbase.
- 2. For turntables with a **Magnetic cartridge** (most common), connect it to "Magnetic Phono". Ensure "Ceramic Cartridge" is off.
- For turntables with a Ceramic cartridge, or turntables with a Line Out, connect to "Line In". Ensure "Ceramic Cartridge" is on.
- 4. Use the ground connector if your turntable supports it.
- 5. Leave shorting plugs in the "Magnetic Phono" input when it's not being used.

### **Connect a Bluetooth Device**

- 1. Connect to "Spinbase" in your Bluetooth settings.
- 2. Disconnect Bluetooth on a paired device to pair to another.

Note: Some users may experience an unpleasant noise when powering Spinbase on/off while their headphones are plugged in. Please be aware.

#### **Two Year Warranty**

Andover Audio warrants Spinbase against manufacturing defects and workmanship to the initial purchaser for a period of two (2) years from the date of delivery to customer. Andover Audio will repair or replace the unit as necessary to restore proper operation. This warranty covers both parts and labor for the warranty period. The warranty excludes physical damage caused by accident or abuse outside of our control. It also excludes turntable belts and phono-cartridge styli. If you think you need warranty service, please contact us to obtain an RMA (Return Merchandise Authorization) by contacting **support@andoveraudio.com**. Please visit our website's support section for more information about returns and exchanges.





#### Thank you for purchasing Spinbase.

#### If you're new to vinyl, or getting back in to it, here are some important things to know:

The turntable phono cartridge is the device on the end of the tonearm that converts the grooves on a record to an electrical signal. The most commonly equipped cartridges are **Magnetic** and **Ceramic**. Spinbase is compatible with both, but the connections are different. (Note: Some high-end cartridges, called Moving-Coil, are not compatible with Spinbase.)

**MAGNETIC CARTRIDGES** - provide higher fidelity than their Ceramic siblings. They also track your records with less weight and are better at preventing record wear. They provide very little electrical output and require a circuit known as an RIAA preamplifier to boost and equalize the signal. Spinbase has this preamplifier built-in. If your turntable has a Magnetic cartridge, plug the turntable into the "Magnetic Phono" input on Spinbase. Ensure the "Ceramic Cartridge" switch is set to "Off".

Some turntables also have their own preamplifiers built-in and do not require the use of the preamplifier in Spinbase. If your turntable has a switch on it marked "Line" and "Phono", your turntable has a built-in preamplifier. You have two choices:

- 1. Switch your turntable to "Line" and plug it into the "Line-In" input on Spinbase; or,
- 2. Switch your turntable to "Phono" and plug it into the "Magnetic Phono" input, utilizing the preamplifier in Spinbase.

In most cases, plugging the Phono output on your turntable into the Spinbase Phono input and ensuring "Ceramic Cartridge" is set to "Off" will give the best sound. Try them both and use what's best for you.

**CERAMIC CARTRIDGES** - are generally found in lower priced turntables and record players. They do not perform as well as a good magnetic cartridge but can still give satisfying performance with Spinbase thanks to its exclusive Ceramic Equalization feature. Ceramic cartridges have high output voltage, and turntables or record players equipped with one should be plugged into the "Line-In" input on Spinbase. The sound quality will be improved when setting the "Ceramic Cartridge" switch to "On". If you are not using a turntable with a Ceramic cartridge, leave the "Ceramic Cartridge" switch in the "Off" position.

SHORTING PLUGS - The shorting plugs supplied with Spinbase should remain plugged into the "Magnetic Phono" input whenever it is unused, such as when you are using the Spinbase Line Input or a Bluetooth device. Failure to do this will result in additional electronic background noise.

**STAYING GROUNDED** - Because Magnetic phono cartridges have such a low output, the Phono input is much more sensitive to any noise or ground hum than other inputs. Because of this, many turntables are equipped with a grounding wire or have a screw to attach one. If your turntable requires grounding, attach the grounding wire from the ground thumbscrew on Spinbase to the ground screw on your turntable. Some turntables are not equipped with ground wires, and instead have their ground supplied through the RCA plugs.

**CONTACT SUPPORT** - There are so many different turntables, record players and other sources available to use with Spinbase that it's impossible to cover all the possibilities here. If you have any operation, connection, or performance questions or concerns don't hesitate to reach out to us. We're ready to help!

#### support@andoveraudio.com | +1 978.775.3670

-Reorient or relocate the receiving antenna.

**FCC STATEMENT:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

<sup>-</sup>Increase the separation between the equipment and receiver.

<sup>-</sup>Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

<sup>-</sup>Consult the dealer or an experienced radio/TV technician for help.