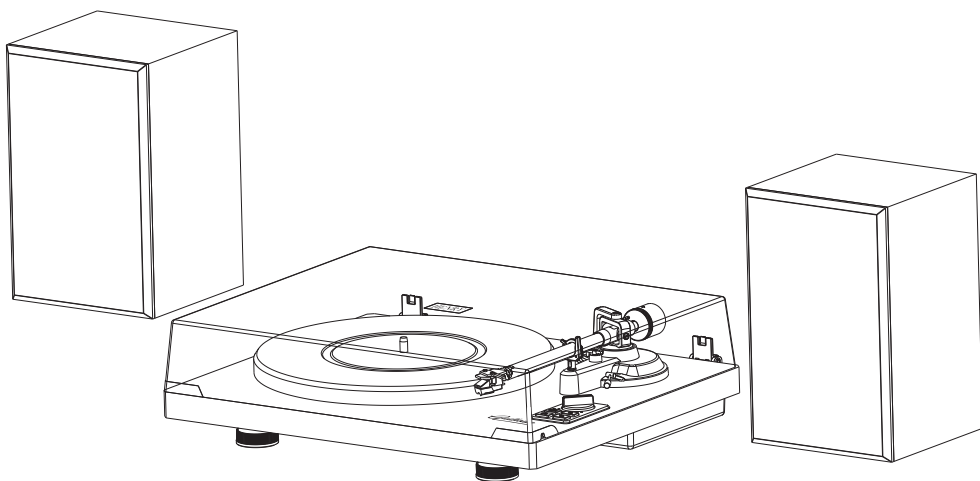


Gadhouse



HENRY

USER MANUAL

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INTRODUCTION

Thank you for purchasing HENRY Turntable.

To assure maximum satisfaction from this product, please read the information and follow the instructions presented in this manual. Please keep the manual in an accessible location for future reference.

We suggest that you save all the packaging materials for possible future storage, moving or shipping.

Caution: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being installed, moved or cleaned.

SAFETY INFORMATION

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the



- third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 11. Only use attachments/accessories specified by the manufacturer.
 12. Use only with a cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
 14. 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.
 15. Where a mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
 16. Please keep the unit in a good ventilation environment.
 17. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on apparatus.
 18. The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.
 19. Unplug this product from wall outlets and refer servicing to qualified service personnel under the following conditions:
 - When the power supply cord or plug is damaged.
 - If liquid has been spilled, or objects have fallen into the product.
 - If the product has been exposed to rain or water.
 - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.

SAFETY INFORMATION

FOR U.S. MODELS

Federal Communications Commission (FCC)

Compliance Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FOR EUROPEAN MODELS

Declaration of Conformity

This product conforms to all applicable EU directive requirements.
We declare, under our sole responsibility, that this product complies with the standards:

- Safety
- Limits and methods of measurement of radio disturbance characteristics
- Limits for harmonic current emissions
- Limitation of voltage changes, voltage fluctuations and flicker
- EU RoHS Directive, 2011/65/EU



RoHS
Compliant

SPECIFICATIONS

HENRY'S TURNTABLE

Power	AC power adaptor, DC output 15V 2400mA
Power Consumption	36W
Turntable Speed	33 1/3, 45 RPM
Bluetooth	Version 5
Speed Variance	±1.5%
Wow and Flutter	< 0.15%
Signal to Noise	70dB
Downforce Range	0-6.0g
Effective Tonearm Length	8.6"(218.5mm)
Overhang	0.73"
Turntable Dimensions (W X H X D)	418 X 123 X 346 mm with lid open 420 X 410 X 420 mm
Weight	5.77kgs

HENRY'S SPEAKER

Tweeter	8Ω10W X 2
Woofer	4Ω30W X 2
RMS	4Ω18W X 2
Speaker Dimensions (W X H X D)	162 X 248 X 158 mm
Weight	3.76kgs

HENRY'S NEEDLE: AT-3600L

Frequency Response	20Hz - 20kHz
Channel Balance	<2.5dB

Channel Separation	>18dB
Output Voltage	2.5mV
Recommended Load Resistance	47kΩ
Amplifier connection	MM - input
Recommended Tracking Pressure	3.5±0.5g
Weight	5g

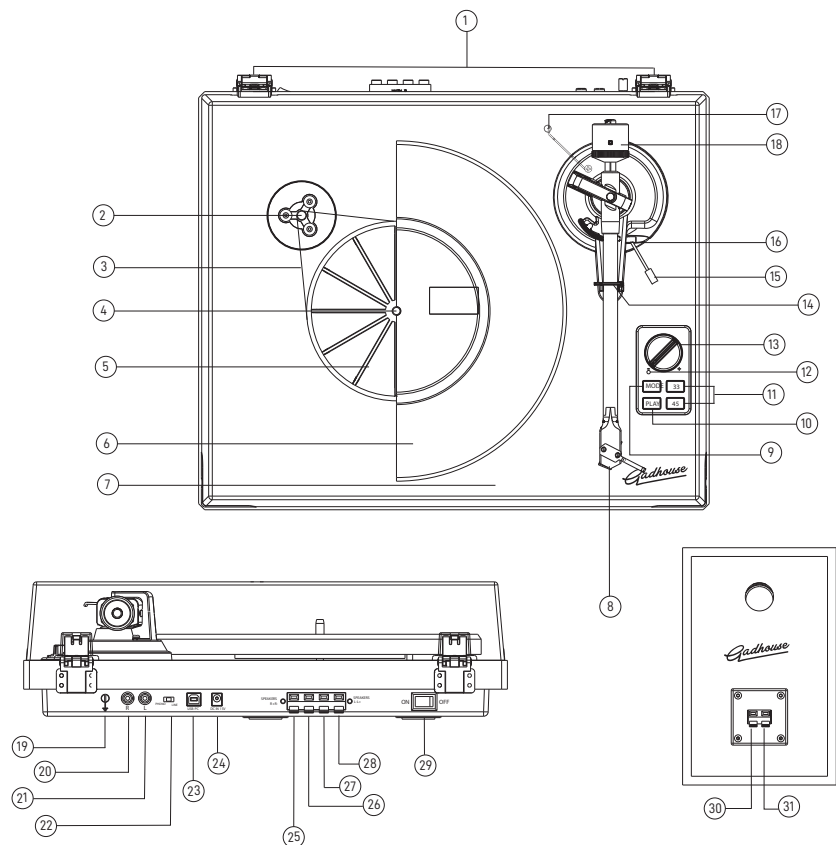
ACCESSORIES INCLUDED

Before throwing away any packaging materials, please check thoroughly and make sure you find the following items that come along with this package:

1. Turntable
2. Speaker X2 (with cable)
3. Turntable Lid
4. Turntable Slip Mat
5. Turntable Platter
6. Tonearm Counterweight
7. 45 RPM adapter
8. Turntable Belt
9. Belt Hook
10. Cartridge Alignment Protractor
11. Anti-skating function
12. Instruction Manual
13. Power Adaptor
14. USB Cable
15. RCA Cable
16. Guarantee Card
17. Story Card

* Please retain the original packaging materials for exchange or return purposes

PRODUCT DESCRIPTION



- | | | |
|---------------------------|------------------------------|-----------------------------|
| 1. Lid Hinge | 11. 33 1/3 / 45 Speed Button | 21. L Jack for RCA Line out |
| 2. Stepped Drive Pulley | 12. Indicator | 22. Phono / Line Out Switch |
| 3. Drive Belt | 13. Volume Control | 23. USB Port |
| 4. Turntable Spindle | 14. Tonearm Clip | 24. Power Jack |
| 5. Turntable Hub | 15. Tonearm Lift Lever | 25. Power Amplifier R+ |
| 6. Turntable Platter | 16. Tonearm Lift | 26. Power Amplifier R- |
| 7. Dust Cover | 17. Anti-skating weight | 27. Power Amplifier L+ |
| 8. Cartridge | 18. Tonearm Counterweight | 28. Power Amplifier L- |
| 9. Function Switch Button | 19. Ground Connector | 29. Power Switch |
| 10. PLAY / STOP Button | 20. R Jack for RCA Line out | 30. Speaker Jack - |
| | | 31. Speaker Jack + |

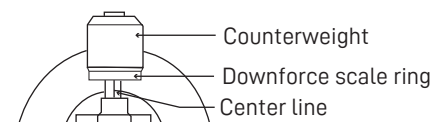
GETTING STARTED

INITIAL SETUP

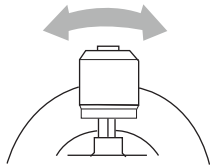
1. Place the unit on a flat and level surface. The selected location should be stable and free from vibration.
2. Install the turntable lid to the hinges.
3. Remove the tie-wrap that is holding the tonearm.
4. Put the drive belt around the Turntable Hub, and then use the provided belt hoot to help pull the belt to fit around the slot of motor pulley.
5. Place the turntable platter through the turntable spindle.
6. Place the slip mat on top of the turntable platter.
7. Slide Tonearm Counterweight onto tonearm and twist it lightly onto the rear shaft of the tonearm.
8. Adjust the counterweight to set proper stylus pressure.
9. Connect the adaptor to the Power Jack of the unit.

NOTE: Do not plug the AC power adaptor to power outlet before all the assembly is completed. Before turning the power on, make sure again all the connection setting are correct. Always turn off the power when connecting or disconnecting.

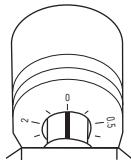
CARTRIDGE DOWN FORCE ADJUSTMENT



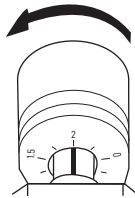
The Counterweight supplied is suitable for cartridges weighing between 3.0-6.0g. Gently push and turn the Counterweight onto the rear of the tonearm (with the scale facing toward the front of the turntable). Remove the cartridge protection cap. Lower the tonearm lift and position the cartridge in the space between tonearm rest and platter. Carefully rotate the Counterweight until the tonearm balances out. The tonearm should return to the balanced position if it is moved up or down. This adjustment must be done carefully.



Once the tonearm is correctly balanced return it to its' rest. Hold the Counterweight without moving it, and gently rotate the Down force Scale ring until the zero is in line with black line on the rear of the tonearm. Check whether the arm still balances out.



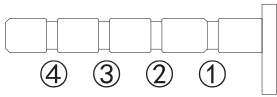
Rotate the counterweight counter clockwise (seen from the front) to adjust the down force according to the cartridge manufacturer's recommendations. One mark on the scale represents 0.05g of down force.



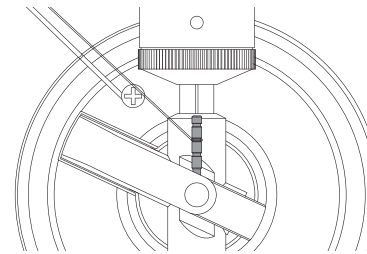
NOTE: The recommended down force for the factory fitted cartridge is $3.5 \pm 0.5g$.

ANTI-SKATE FORCE ADJUSTMENT

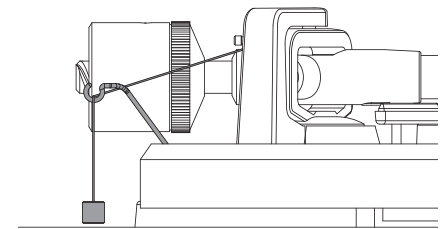
The anti-skating force must be adjusted corresponding to the tracking force as follows:

Tracking Force	Groove in the stick	
5-10 mN	1st from bearing ring	
10-15 mN	2nd from the bearing ring	
15-20 mN	3rd from the bearing ring	
20mN and bigger	4th from the bearing ring	

1.Slip the loop of the anti-skating weight's thread over the 3rd groove of the stick to set correct anti-skating force for the factory-fitted cartridge.



2.Feed the thread through the loop of the wire hanger.



SPEAKER CONNECTION

The spring clip speaker terminals deliver amplified, speaker-level signals as output and should be connected with the passive speakers. The Red plug connects with the Right channel and the White plug connects with the Left channel.

OPERATION

INPUT

Turntable Function (LP)

1. Press the Power Switch to turn on the power.
2. Press the MODE button to choose turntable mode, the indicator will light in red.
3. Place the record on the turntable. Use the 45 RPM Adapter if necessary.
4. Remove the stylus protector from the stylus assembly.
Note: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being moved or cleaned.
5. Open the tonearm clip from left to right.
6. Press the PLAY / STOP button once, the platter start turning.

7. Gently pull up the tonearm from its rest and move it over the record where play is desired to begin. Use the Tonearm Lift Lever to raise the Tonearm Lift and let the tonearm sit on it.
8. Set the Tonearm Lift Lever back to the down position, the tonearm will descend slowly onto the record and begin playback.
9. When the record is finished playing, use the Tonearm Lift Lever to raise the tonearm and then return it to the tonearm rest. To suspend the playback, repeat the same steps.
10. Press the PLAY / STOP button again, the platter stop turning.

Bluetooth Receiver Function (BT)

1. Press the Power Switch to turn on the power.
2. Press the MODE button to choose Bluetooth mode, the indicator will light in blue. You will hear an activation sound from the unit.
Turn on the Bluetooth feature of your audio device, search for "HENRY" and pair.

Once your device is successfully paired with the unit, you will hear a short confirmation sound "Connected" Play and stream music from your device to the unit.

Enjoy the music!

OUTPUT

Stereo System Output

RCA Jacks

- The RCA Jacks of this unit are shared as both the Phone output jacks and the Line output jacks. They are determined by the Phono/Line Switch.
- When used as a line output, the jacks output analog line-level signals and could be connected directly with a pair of active speakers or the appropriate input of your stereo system. When used as a Phono output, they should be connected to the phono pre-amplifier or the phono input of the stereo system.

NOTE:

- If the Phono/Line switch is set at LINE position but RCA jacks connected to the stereo system's phono input, the sound might be distorted due to input overload and could damage your stereo system.
- If the Phono/Line switch is set at PHONO position but RCA jacks connected to the stereo system's line input, the volume will be very low due to lacking signal pre-amplification.

RCA Jack is not designed to be connected directly to the passive/unpowered speakers and if it does, the volume will be very low.

UPC-Encoding

Visit our tutorial page to see the instruction of both macOS/Windows operating system

www.gadhouse.com/tutorial or QR code below;



TROUBLESHOOTING GUIDE

To keep the warranty valid, never try to repair the product yourself. If you encounter problems when using this product, check the following points in the table below before requesting service. If the problem remains unsolved, directly contact customer service

e-mail: Customerservice@gadhouse.com

Problem	Troubleshooting guide
The HENRY turntable does not operate	<ul style="list-style-type: none"> • Make sure the power cord is plugged into a wall outlet and plug the connector into the power jack on the unit. • Turn off the product, and then turn it on again. • No power at the power outlet.
No sound from the HENRY turntable.	<ul style="list-style-type: none"> • Stylus protector is still on. • Tone arm is lift up by the lever. • The Phono/Line switch is set at PHONO position but RCA jacks connected to the stereo system's line input. • Forget to connect the speaker to the turntable.
Power is on, but the platter does not turn	<ul style="list-style-type: none"> • This unit is not in turntable mode. Press the MODE button to turntable mode, the indicator light in red. • Need to press the PLAY / STOP button once to start playing. • Turntable's drive belt is not installed or has slipped off.
Tone arm will not move	<ul style="list-style-type: none"> • Read the information under "Initial set up" topic in this booklet.

Problem	Troubleshooting guide
Needle does not lower onto record.	<ul style="list-style-type: none"> • Lower the lifter lever. • Make sure the replacing new needle is a Moving Magnet Cartridge (ATN3600L Dual) • Balance the Counter Weight probably (see the section Cartridge down force adjust
Music from record too slow or too fast	<ul style="list-style-type: none"> • Make sure the Speed button Switch is correctly set for the record being played (33, 45, or 78 RPM). (can check the speed on the record label)
Records keep skipping	<ul style="list-style-type: none"> • Ensure the turntable is on a flat, level surface. • Clean the record with a Gadhouse Vinyl Cleaner (check the product from Gadhouse online store) to remove build-up of dust in the grooves of the record before playing. • Ensure the Needle is in the correct position. • Ensure the Needle is not bent or broken by lightly touching the tip of the needle. (see more information under "Replacing the needle" Online here: http://gadhouse.com/tutorial) • Ensure the record is in good condition.
The audio quality is poor after connection with a Bluetooth-enabled device.	<ul style="list-style-type: none"> • The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between. • Ensure the length between device and product is not more than 10 Metre.

Problem	Troubleshooting guide
Cannot connect Bluetooth with the HENRY turntable.	<ul style="list-style-type: none"> • The device does not support the profiles required for this product. • The Bluetooth function of the device is not enabled. Check the user manual of the device to find out how to enable the function. • Ensure this product is not in the pairing mode. • This product is already connected with another Bluetooth-enabled device. Disconnect that device and then try again. • Ensure the Mode is operate as "Bluetooth" function <hr/> <p>NOTE:</p> <p>1. Simultaneous use with other devices Failure, such as the interruption of sound, may be caused by radio wave interference from devices that use the same frequency band (2.4GHz) as the turntable, including devices with Bluetooth wireless technology, devices using wireless LAN, digital cordless phones and microwaves. Similarly, because radio waves of the turntable may affect these devices, take the following precautions: - Install the devices using the same frequency band (2.4GHz) away from the turntable.</p> <p>2. Any device which is connected to the turntable needs to meet the Bluetooth standards established by Bluetooth SIG and be certified. Even if the device meets the Bluetooth standards, it might not connect to the turntable or the operation method and behaviour may differ depending on the device's characteristics and specification.</p>

Problem	Troubleshooting guide
The paired device connects and disconnects constantly.	<ul style="list-style-type: none"> • The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between. • Ensure the length between device and product is not more than 10 Metre. • Some mobile phones may connect and disconnect constantly when you make or end calls. This does not indicate any malfunction of this product. <p>For some devices, the Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of this product.</p>
How-to Replacing the new stylus	<p>This model use Moving Magnet Cartridge (ATN3600L Dual), insist upon a genuine the product at Gadhouse online store (http://www.gadhouse.com/shop). and see tutorial page for instruction.</p> <ul style="list-style-type: none"> • See the below section of Cartridge Replacement
Strong hum on phono input	<ul style="list-style-type: none"> • The cable is not grounded correctly.

CARTRIDGE REPLACEMENT

1. Before replacement, put the stylus protector back on the stylus to prevent damage to the stylus during the replacement process.
2. Carefully remove the wire leads from the original cartridge.
3. Loosen the two screws on the headshell that are securing the cartridge and then remove the original cartridge.
4. Mount the new cartridge to the headshell and tighten it lightly. Do not completely tighten the screws at this moment.

5. Connect the wire leads to the new cartridge's terminals. The wire lead color are as below:

White	Left channel positive	(L+)
Black	Left channel negative	(L-)
Red	Right channel positive	(R+)
Black	Right channel negative	(R-)

6. Adjust the cartridge's position to make sure it is precisely aligned on the headshell so that the stylus will be tracking the grooves in parallel perfectly. To achieve this, place the included paper cartridge alignment protractor over the turntable spindle, carefully lift the tone arm and place the tip of the stylus on the points marked 130mm and 250mm respectively. Fine tune the cartridge's position on the headshell until the cartridge is perfectly in parallel with the reference lines at both posits.
7. Tighten the screws completely once the perfect alignment is achieved.

NOTE:

- Design and specifications are subject to change without notice.

MAINTENANCE AND CARE

1. Do not touch the stylus tip with your fingers. Avoid bumping the stylus on the turntable mat or a record's edge.
2. Clean the stylus frequently with a soft brush with a back-to-front motion only.
3. Clean the records to get rid of dust or grease with a record cleaning brush and record cleaning solution.
4. Clean the turntable lid and turntable cabinet with a slightly damped microfiber cloth.

NOTE: Do not use cleanser other that contains alcohol,benzene or any other harsh chemicals, with might damage the paint and finish of the turntable.

Your turntable requires little of no regular maintenance. Remove dust with a slightly damp antistatic cloth. Never use a dry cloth, this will create static electricity and attract more dust! Antistatic cleaning agents are available at specialist stores, but must be applied sparingly to avoid damage to rubber parts. It is recommended to install the needle cover before cleaning or maintenance is carried out to avoid damage.

If the turntable is not used over a long period of time, the drive belt should be removed to prevent unequal stretching.

NOTE: Always disconnect the record player from the power supply as a precaution before maintenance!

USEFUL TIPS

The turntable should be positioned on a low-resonance surface such as wood or multiple layer ply board to avoid structural vibrations disturbing playback.

CONTACTING CUSTOMER SERVICE

For questions about the HENRY turntable, contact your local store which cooperates with Gadhouse. For contact information and customer service, please directly contact the HENRY model's customer service e-mail: Customerservice@gadhouse.com or see more information on <http://www.gadhouse.com>.

LIMITED WARRANTY

The HENRY turntable is covered by a limited warranty. Details of the limited warranty are provided on the product website (<http://www.gadhouse.com>) or contact for further information via HENRY model's customer service e-mail: Customerservice@gadhouse.com

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