

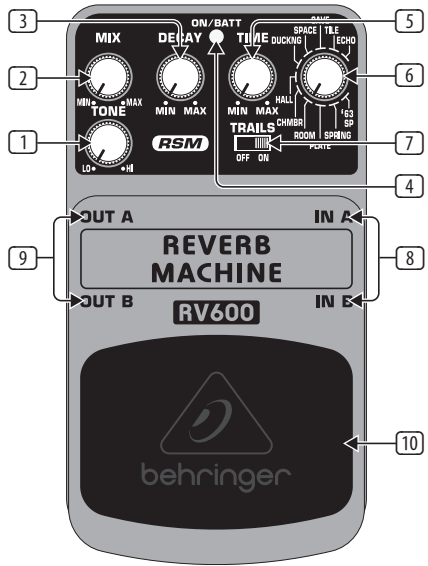
REVERB MACHINE RV600

Ultimate Reverb Modeling Effects Pedal

Thank you for showing your confidence in us by purchasing the BEHRINGER REVERB MACHINE RV600. This ultimate effects pedal is specifically designed to deliver 24-bit, high-resolution stereo reverbs comparable to state-of-the-art studio processors. Thanks to its 11 well-known modes and the extensive parameter control that allow for maximum creativity, you'll have plenty of great sounds at your disposal for every situation.

1. Controls

- 1 The **TONE** control allows you to shape your overall sound.
- 2 The **MIX** control determines the amount of reverb added to the signal.
- 3 The **DECAY** control determines how quickly the reverb fades. In **ECHO** mode, it determines the amount of signal feedback.
- 4 The blue **ON/BATT** LED illuminates when the effect is activated. It also serves as a battery level indicator.
- 5 The **TIME** control determines the pre-delay time, that is, the delay time between the original dry sound and the actual, audible reverb effect. In **SPACE** mode, it determines the harmonic density of the signal.



- 6 This control lets you choose one of the eleven reverb type effects:

ECHO: Very fat echo with reverb.

TILE: Emulates the acoustics of a tiled room with bright early reflections, like a bathroom.

CAVE: Deep and large echo, like being inside a cave.

SPACE: Ambiant, lush reverb with a dense, harmonized, octave-shifted content.

DUCKNG: Hall reverb with a ducking effect. The reverb “ducks” under your instrument’s signal while you are playing to avoid clouding your sound, and reemerges when you stop, adding a rich and smooth tail to it.

HALL: Bright and open reverb that simulates the reflections of a concert hall.

CHMBR: Emulates the highly reflective acoustics of a typical reverb chamber.

ROOM: Clear and natural acoustics of a room.

PLATE: Metallic, resonant sound of a plate reverb.

SPRING: Simulates the distinct and beloved sound of a spring reverb.

'63 SP: Emulates the classic sound of a 1963 guitar combo spring reverb.

- 7 With the **TRAILS** switch turned on, the reverb will smoothly fade away once you bypass the effect instead of simply being cut off.
- 8 Use the two ¼" TS connectors **IN A** and **IN B** to plug in a stereo input signal. For mono signals connect to IN A.
- 9 The two ¼" TS connectors **OUT A** and **OUT B** send the signal to your amp. Use both outputs to achieve a full stereo effect. For mono use, connect to OUT A.
- 10 Use the footswitch to activate/deactivate the effect.

Use the **DC IN** connection to plug in a 9 V power supply (not included).

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery (not included), press the hinges with a ballpoint pen and remove the pedal cover. Be careful not to scratch the unit.

- ◆ **The RV600 has no on/off switch. As soon as you insert the plug into the in connector, the RV600 is on. When not using the RV600, remove the plug from the in connector. This extends the life of the battery.**

The **SERIAL NUMBER** is located at the bottom.

- ◆ **In rare cases interferences of the normal function may appear by external influence (e.g. electrostatic discharge), as for example sound disturbances or malfunctions. If this occurs, please turn down the volume on subsequent amplifiers and disconnect the input connector briefly to restart the application.**

2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

4. Specifications

In A

Connector	¼" TS
Impedance	500 kΩ

In B

Connector	1/4" TS
Impedance	500 kΩ

Out A

Connector	¼" TS
Impedance	1 kΩ

Out B

Connector	¼" TS
Impedance	1 kΩ

Power Supply

9 V \approx , 100 mA regulated

BEHRINGER PSU-SB

USA/Canada	120 V \sim , 60 Hz
China/Korea	220 V \sim , 50 Hz
U.K./Australia	240 V \sim , 50 Hz
Europe	230 V \sim , 50 Hz
Japan	100 V \sim , 50 - 60 Hz
Power connector	2 mm DC jack, negative center
Battery	9 V type 6LR61
Power consumption	30 mA

Physical/Weight

Dimensions (H x W x D)	approx. 2 ½ x 2 ¾ x 4 ¼" approx. 54 x 70 x 123 mm
Weight	approx. 0.73 lbs / 0.33 kg

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may therefore differ from those listed or shown.

TECHNICAL SPECIFICATIONS AND APPEARANCES ARE SUBJECT TO CHANGE WITHOUT NOTICE AND ACCURACY IS NOT GUARANTEED. BEHRINGER, KLARKTEKNIK, MIDAS, BUGERA, AND TURBOSOUND ARE PART OF THE MUSIC GROUP (MUSIC-GROUP.COM). ALL TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. MUSIC GROUP ACCEPTS NO LIABILITY FOR ANY LOSS WHICH MAY BE SUFFERED BY ANY PERSON WHO RELIES EITHER WHOLLY OR IN PART UPON ANY DESCRIPTION, PHOTOGRAPH OR STATEMENT CONTAINED HEREIN. COLORS AND SPECIFICATIONS MAY VARY FROM ACTUAL PRODUCT. MUSIC GROUP PRODUCTS ARE SOLD THROUGH AUTHORIZED FULLFILLERS AND RESELLERS ONLY. FULLFILLERS AND RESELLERS ARE NOT AGENTS OF MUSIC GROUP AND HAVE ABSOLUTELY NO AUTHORITY TO BIND MUSIC GROUP BY ANY EXPRESS OR IMPLIED UNDERTAKING OR REPRESENTATION. THIS MANUAL IS COPYRIGHTED. NO PART OF THIS MANUAL MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING AND RECORDING OF ANY KIND, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF MUSIC GROUP IP LTD. ALL RIGHTS RESERVED. © 2012 MUSIC Group IP Ltd. Trident Chambers, Wickhams Cay, P.O. Box 146, Road Town, Tortola, British Virgin Islands