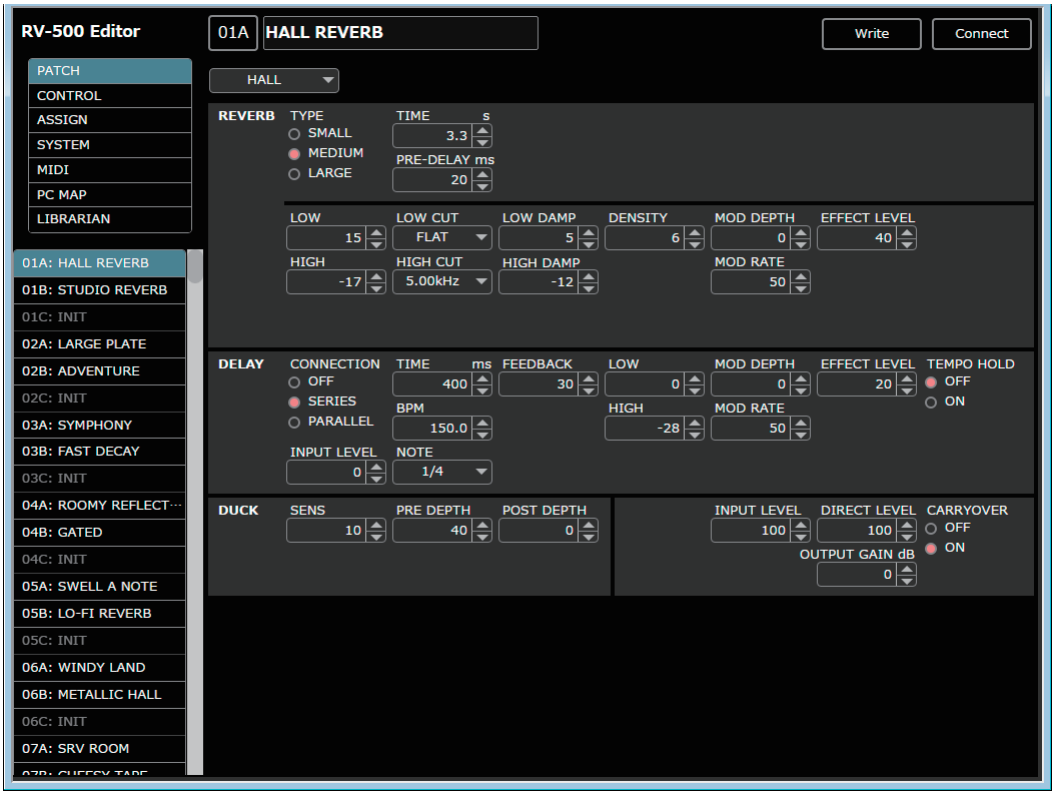
REVERB RV-500

RV-500 Editor Owner's Manual



Overview

This software provides the following functionality.

- Editing the RV-500's PATCH, BANK, CONTROL, ASSIGN, SYSTEM, MIDI, and PC MAP parameters
- Managing the RV-500's patches (LIBRARIAN)
- Backing up all of the RV-500's patches (LIBRARIAN IMPORT/EXPORT)

Supported operating systems

Windows 7/8/8.1/10
OS X 10.10/10.11, macOS 10.12

Required items

A commercially available USB 2.0 cable
RV-500 Ver 1.02 or later

Note

- Don't operate the RV-500 while RV-500 Editor is communicating with the RV-500 unit.

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Installing RV-500 Editor

Windows Users

1. **Unpack the Zip file.**
2. **Double-click "RV-500 Editor Installer.exe."**
   Installation begins.
3. **Proceed with installation as directed by the install screens.**
4. **When the screen indicates "Completing the RV-500 Editor Setup Wizard," click the [Finish] button.**

Mac Users

1. **Unpack the Zip file.**
2. **Double-click "RV-500 Editor Installer.pkg."**
   Installation begins.
3. **Proceed with installation as directed by the install screens.**
4. **When the screen indicates "The installation was successful. The software was installed.," click the [Close] button.**

Uninstalling RV-500 Editor

Windows Users

1. **Click the Windows [Start] button, and then click [Control Panel].**
   The control panel appears.
2. **Click [Uninstall a Program] or [Programs and Features].**
3. **Double-click [RV-500 Editor].**
   Uninstallation begins.
4. **Proceed with uninstallation as directed by the uninstall screen.**
5. **When the screen indicates "RV-500 Editor was successfully removed from your computer," click the [OK] button.**

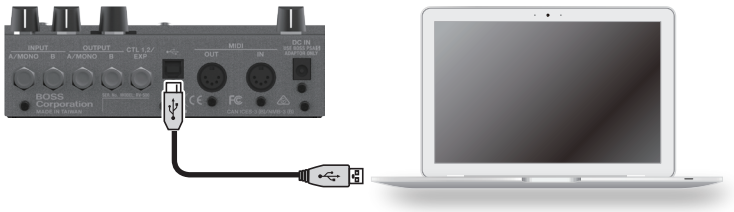
Mac Users

1. **In the Finder menu, click [Go], and then click [Applications].**
2. **From the "BOSS" folder, drag and drop the "RV-500 Editor" file into the trash.**

Initial Settings

Connecting to a Computer

Using a commercially available USB 2.0 cable, connect the USB port of your computer with the USB port of the RV-500.

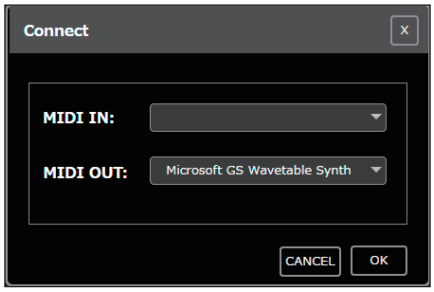


Making Settings in RV-500 Editor

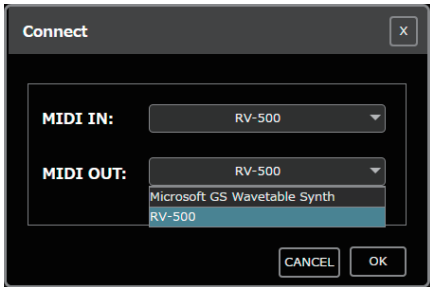
1. Double-click the RV-500 Editor icon to start the software.

Wait until the software has finished starting.

The **"Connect"** dialog box appears.



2. For MIDI IN and OUT, select "RV-500."



3. Click the [OK] button.

If connections are correct, the editor automatically starts communicating with the RV-500.

The connection settings you select here are automatically saved on the computer. The next time you start the software, connection occurs automatically.

If you want to reconnect, click the **[Connect]** button (p. 4). The **"Connect"** dialog box appears.

Screen Descriptions



1. About RV-500 Editor

2. Patch information area

3. **[WRITE]** button

Sends the edited patch settings to the RV-500 unit and writes them.

4. **[Connect]** button

5. Function select area

6. Patch select area

7. Parameter editing area

Editing the Parameters

Editing Patch Parameters

1. **In the function select area (5), click [PATCH], [CONTROL], or [ASSIGN].**
2. **In the patch select area (6), select the patch that you want to edit.**
3. **You can edit the parameters in the Parameter editing area (7).**

MEMO

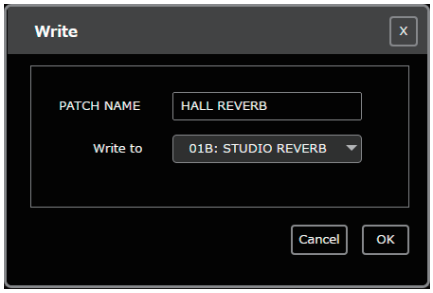
In simul mode, you can edit the BANK parameter in the PATCH screen.

Writing Patch Parameters to the RV-500

When you execute this operation, the parameters you edited in RV-500 Editor are applied to the RV-500 unit itself.

1. **Click [WRITE] (3).**

The **"WRITE"** dialog box appears.



2. **Edit the patch name in the "PATCH NAME" field.**
3. **Select a write-destination patch in the "Write to" field.**
4. **Click [OK].**

The edited content is written to the write-destination that you selected.

* Be aware that if you edit the patch or use the librarian (p. 6) without executing **[WRITE]**, the changes you made are discarded.

Editing the SYSTEM, MIDI, and PC MAP Parameters

1. **In the function select area (5), select the function that you want to edit.**
2. **In the parameter editing area (7), edit the parameters.**

The edited settings are automatically written to the RV-500 unit.

About the Librarian

When you click **[LIBRARIAN]**, the librarian screen appears.
The librarian lets you manage patches.

Changing the Order of the Patches

1. To move a patch, drag and drop it in the location you want.

The patch numbers are swapped between the selected patch and the patch on which you dropped it.
You can select multiple patches by holding down the **[Shift]** key or **[Ctrl]** key while you perform this operation.
If you select multiple patches, they are handled as consecutive patch numbers in the same bank, and then as patches in the next-numbered bank.
By dragging and dropping a bank, you can swap entire banks (including the BANK parameter).

Example: If you select 01A, 02B, and 05A, and drag to 06B

The following patches are swapped.

- 01A and 06B
- 02B and 06C
- 05A and 07A

Renaming a Patch

1. Double-click a patch to edit its patch name.

When you edit a patch name, the patch name is transmitted to the RV-500 unit.

Copying a Patch

1. Right-click a patch to access the context menu, and click [COPY].

The patch parameters are saved to a dedicated clipboard.
You can select multiple patches by holding down the **[Shift]** key or **[Ctrl]** key while you perform this operation.

2. At the copy-destination, right-click to access the context menu, and click [PASTE (PATCH)].

The contents of the clipboard are overwritten to the RV-500 unit.
If you select multiple patches, they are handled as consecutive patch numbers in the same bank, and then as patches in the next-numbered bank.
If you right-click the bank to access the context menu, and then click **[PASTE (BANK+PATCH)]**, the BANK parameter will be pasted as well.

Example: If you select 01A, 02B, and 05A, copy them, and then paste to 06B

Patches are copied as follows.

- 01A to 06B
- 02B to 06C
- 05A to 07A

Saving the Selected Patch(es) to a File

The saved file contains data for 297 patches. Patches other than the selected patch(es) contain the INIT data.

1. Select the patch(es) that you want to save, right-click to access the context menu, and click [EXPORT].

You can select multiple patches by holding down the **[Shift]** key or **[Ctrl]** key while you perform this operation.

2. Select the save-destination to specify it.

3. Click [Save].

The editor communicates with the RV-500 unit, and creates a file that includes the selected patch(es).
If you select multiple patches, they are handled as consecutive patch numbers in the same bank, and then as patches in the next-numbered bank.

For Mac

You can select multiple patches by holding down the **[shift]** key or **[option]** key while you perform this operation.
And you can access the context menu by clicking while holding down the **[control]** key.

Saving All Settings of the RV-500 Unit (EXPORT)

1. **Click [EXPORT].**
2. **Select the save-destination to specify it.**
3. **Click [Save].**

   The editor communicates with the RV-500 unit, and saves all settings to a file.

Transferring Settings from a Saved File into the RV-500 (IMPORT)

1. **Click [IMPORT].**
2. **Select the file in which the settings are saved.**
3. **Click [Open].**

   The editor communicates with the RV-500 unit, and all settings saved in the file are sent to the RV-500 unit.

License Information

jQuery JavaScript Library v1.10.2

http://jquery.com/

Includes Sizzle.js
http://sizzlejs.com/

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jQuery UI - v1.12.1

http://jqueryui.com

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Underscore.js 1.8.3

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Backbone.js 1.3.3

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For all details and documentation:
http://backbonejs.org