

Chapter 19 Compatibility with Other VS Recorders

Drives used with Roland's VS-880 can also be used by the VS-1680. Song data recorded on such drives can be loaded by the VS-1680. Because of differences in the structure of drive space and song data between the VS-880 and the VS-1680, there are a number of precautions concerning the loading and saving of data that should be observed.

I. Drive Compatibility

A. VS-880 ↔ VS-1680

When internal hard drives that have been used by a VS-880 are installed in the VS-1680, or when removable drives that have been used by a VS-880 are installed in a drive connected to the VS-1680, they are recognized as a formatted drive. The VS-1680 can be used for playing back songs recorded with the VS-880, **however, before you can use the VS-1680 to edit songs that were created on the VS-880, or save new versions of VS-880 songs, you must use Song Import to convert the VS-880 song to VS-1680 format.**

Song data that has been saved using the Archive Copy procedure on the VS-880 can be restored (extracted) with the VS-1680. **However, you cannot edit or re-save the recovered data on the VS-1680 until you have used Song Import.**

** If you wish to edit VS-880 song data with the VS-1680, use the Song Archives Extract (p. xx) or the DAT recover procedure (p. xx) first. Then convert it to a VS-1680 song using Song Import.*

B. VS-1680 ↔ VS-880

When internal hard drives that have been used by a VS-1680 are installed in the VS-880, or when removable disks that have been used by a VS-1680 are inserted into a drive connected to the VS-880, they are recognized as a formatted disk, provided they meet the conditions below. **In this case, however, the VS-880 can create new songs on the drive. The VS-880 cannot recognize songs recorded on the VS-1680.**

Partition space:

1 GB or less (even if the drive has been initialized with "Partition" set to "2000 MB", the drive can be used if the actual partition is 1 GB or less).

Partition numbers:

1 - 4 only. Partitions 5 - 8 cannot be used.

Song data that has been saved using the Archive Copy procedure on the VS-1680 cannot be restored (extracted) by the VS-880.

Song data that has been saved using the DAT backup procedure on the VS-1680 cannot be recovered by the VS-880.

C. VS-840 ← VS-1680

Zip disks used on the VS-840 and VS-1680 are not mutually compatible. When a Zip disk used by a VS-840 is inserted in a Zip drive connected to a VS-1680, it is recognized as an uninitialized (unformatted) disk. In this case, only Song Import can be used.

When a Zip disk used by a VS-1680 is inserted in to a VS-840, it is recognized as an uninitialized (unformatted) disk.

II. Song Import

You can convert songs created on a VS-880 or VS-840 for use in the VS-1680 and copy them as new songs to the current drive. This process is called **Song Import**.

When VS-880 song data is converted, all the data such as mixer settings including EQ, and Stereo Link, system settings such as sync track and tempo map, locators and markers, and effect settings will be copied.

VS-840 song data recorded on Zip disks only includes the performance data (audio) and information describing the tracks on which the performance data is recorded. Mixer settings such as EQ and Stereo Link, locators and markers, effect settings and so on are not converted.

** You can create a song using Song Import that has the same sample rate and recording mode as the source song. However, if there is insufficient free space on the current drive, Song Import cannot be carried out.*

The procedure for importing a playable copy of a song from a Zip disk is explained below. If you wish to import song data created by using Song Copy Archive or DAT backup, proceed to Step 3.

1. Make connections as shown below.

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2. Insert the disk on which a VS-880 / VS-840 song has been recorded into the Zip drive.
3. Select the drive (IDE hard drive) that you want the song imported on to be the current drive.
4. Press [PLAY(DISPLAY)].
5. Hold [SHIFT] and press [F1(SONG)]. The Song menu icon is displayed.
6. Press [F4(Imprt)]. If you do not see "Imprt" in the display above [F4], press [PAGE] until you see "Imprt", and then press [F4(Imprt)].

Graphic p 149 left column bottom

7. Press [F1(SelDr)]. A list of drives appears in the display.
8. Press [↵], [⇒], [↑], and [↓] to select the source drive, and use the TIME / VALUE dial to select the source drive partition. Then press [F1(Back)].

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9. Use the TIME / VALUE dial to move the cursor to the song you want import and press [F4(Mark)]. When [F3(All)] is pressed, you can place or remove marks from all songs. By pressing [F2(SelSg)], you can view a directory of available songs.

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From this screen, select the songs you want to import by pressing [F3(Mark)]. Then press [F1(Back)].

10. Press [F5(Exec)]. A confirmation message appears in the display.
11. Press [YES].
12. "STORE Current ?" appears in the display. Press [YES] if you want to save changes made to the current song; otherwise press [NO]. **(If the current song is a demo song, press [NO].)**
13. After Song Import is completed, the screen returns to the Playlist display. The song imported for use by the VS-1680 becomes the current song.

III. Song Export

You can convert the data of the current song for use with a VS-880 and copy it as a new song to a Zip drive connected to the VS-1680's SCSI port. This is referred to as **Song Export**. All song data, including mixer settings such as EQ and Stereo Link, system settings such as sync tracks and Tempo Maps, Locators, Markers, Effect Settings, etc., are copied.

Limits of Song Export

Tracks: 1 - 8
V-tracks: 1 - 8
Locators: Bank 1 - Bank 4

** The VS-880 song created as a result of Song Import will have both the same sample rate and record mode as the source song.*

** You cannot export a song whose recording mode is set to "MTP" or "LIV2", since the VS-880 does not read these recording modes..*

** If there is insufficient free space on the destination drive, Song Export cannot be carried out.*

1. Make connections as shown below.

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2. Select the song you want to Export as the current song.
3. Insert a disk into the Zip drive.
4. Press [PLAY(DISPLAY)].
5. Hold [SHIFT] and press [F1(SONG)]. The Song menu icon is displayed.
6. Press [F5(Exprt)]. If you do not see "Exprt" in the display above [F5], press [PAGE] until you see "Exprt", and then press [F5(Exprt)].

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7. Press [F4(SelDr)]. A list of drives appears in the display.
8. Press [←], [→], [↑], and [↓] to select the destination drive (the Zip drive). Then press [F1(Back)].

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9. Press [F4(Exec)]. A confirmation message appears in the display.
10. Press [YES].
11. "STORE Current ?" appears in the display. Press [YES] if you want to save changes made to the current song; otherwise press [NO]. **(If the current song is a demo song, press [NO].)**
12. After Song Export is completed, the screen returns to the Playlist display.