

BOSS
BR-532
Wave Converter



for Windows
Owner's Manual

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IMPORTANT NOTES

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Before you begin

Only audio data is converted --- mixer and effect parameters are not converted.
We recommend that you make a backup as a precaution against unexpected destruction of files by the system or driver.

1. System requirements

SmartMedia reader / writer

CPU Pentium or better (Celeron or Pentium III recommended)

Microsoft Windows 95/98/ME

* Microsoft Windows NT / Windows2000 are not supported.

2. Preparing the SmartMedia reader / writer and memory cards

Before using this software, set up your computer so that use of the SmartMedia reader/writer is enabled.

* For details on connecting your SmartMedia reader / writer and computer, refer to the manual for your SmartMedia reader / writer or to the manual for your computer.

Only memory cards (SmartMedia) formatted on the BR-532 can be used.

If a memory card has been used by some other system such as Windows, you must first initialize it on the BR-532.

3. Installing/uninstalling the software

Copy the file named "Br532wc.exe" to your hard drive.

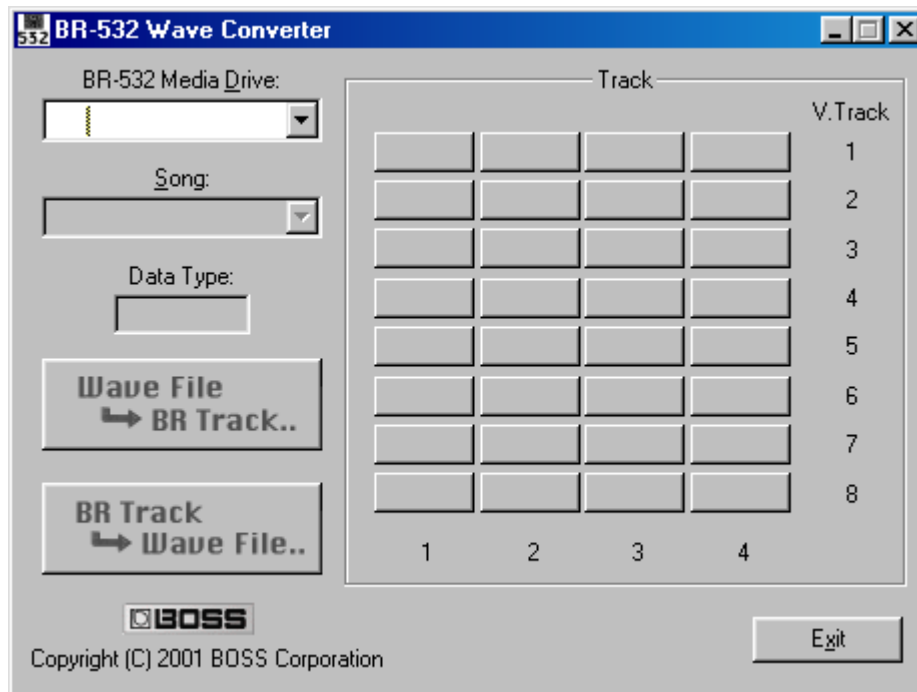
In uninstalling, delete the file "Br532wc.exe" and "Br532wc.ini" in the folder you installed.

* For details on copying, refer to the Windows manual or help function.

4. Operation

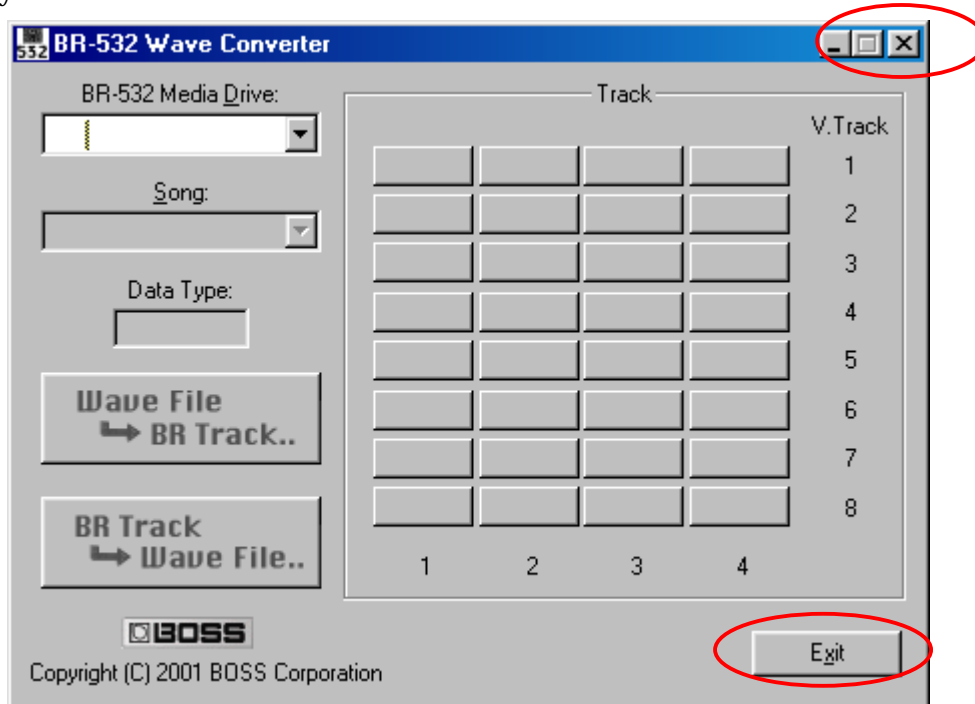
a. Starting the application

Double-click the Br532wc.exe icon. The application will start up.



b. Exiting the application

Click either the [X] button located in the upper right of the window, or the [Exit] button located in the lower right of the window. The application will exit. [ESC] key on your keyboard is also usable.



c. Selecting a memory card

If a SmartMedia reader / writer is not selected in [BR-532 Media Drive:], select a drive from the popup menu.

If a BR-532 formatted memory card is inserted in the selected drive, the first song on the memory card will be displayed in the window.

* If a BR-532 formatted memory card is not inserted in the selected drive, nothing will be displayed in the song name display area.

d. Selecting a song

Select a song from the [Song:] popup menu.

The contents of the selected song will be displayed in the track select area of the window.

e. Converting BR-532 track data into WAV file

(1) Click the tracks that you wish to convert into Windows Wave Audio (subsequently referred to as WAV) file.

Clicking a track will cause the color to change as follows.

Track containing audio data : green -> orange

Track not containing audio data : gray -> red

The [BR Track-> Wave File] button will become active.

(2) Press the [BR Track-> Wave File] button. A dialog box will appear.

(3) Select the save location for the file.

(4) In [Filename], specify the filename for saving.

(5) Click [Save], and the file will be saved.

If you decide to abort the conversion, click [Cancel].

* If you select two tracks, a stereo WAV file will be saved.

(The smaller track number will be saved on the left channel.)

If you select one track, a monaural WAV file will be saved.

* If you cancel a conversion, the data that's been converted up to that point will be saved, without being deleted.

f. Converting a WAV file into BR-532 data

- (1) Click the track on which you wish to store a WAV file.

Clicking a track will cause the color to change as follows.

Track containing audio data : green -> orange

Track not containing audio data : gray -> red

The [Wave File-> BR Track] button will become active.

* You can select a track in which data has already been recorded.

(The saved data will overwrite the previous data, erasing it.)

- (2) Press the [Wave File-> BR Track] button. A dialog box will appear.
- (3) Select the file that you wish to load.
- (4) Press the "Open" button. The file will be converted into BR-532 format, and will be stored in the specified track.

If you decide to abort the conversion, click [Cancel].

* This software is capable of handling 44.1 kHz, 16-bit PCM WAVE files. Be sure to convert the data to this format when converting MP3 or other types of data.

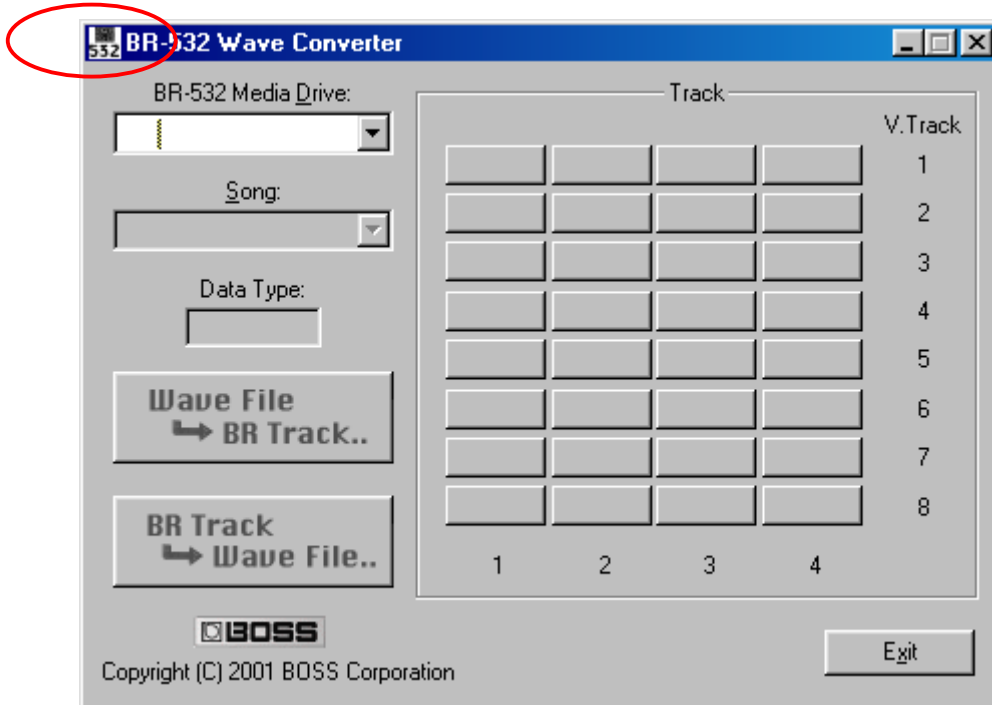
* The time required for loading and conversion will depend on the size of the original file.

* If you specify two tracks when loading a monaural WAV file, the same data will be placed in each of the specified tracks.

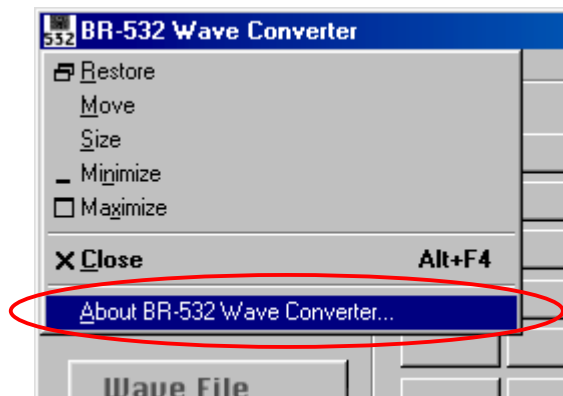
* If you specify one track when loading a stereo WAV file, the left channel data will be placed in the specified track.

h. Checking the software version

Click the icon in the title bar.



Click [About BR-532 Wave Converter].



i. Error messages

< **"Not BR-8/532 disk."** >

You selected a memory card that was not formatted for the BR-532.
Check the memory card and try the operation once again.

< **"Can't read disk."** >

You performed a read operation on a memory card that was not ready.
Check the memory card and try the operation once again.

< **"Can't write disk."** >

You attempted to write to a protected memory card. Or, you performed a write operation on a card that was not ready. Check the memory card and try the operation once again.

< **"Failed to read wave file."** >

The WAV file you attempted to read was not a PCM, 44.1kHz, 16Bit,
and therefore could not be read. Please check the format of the file.

< **"No free space on save target disk."** >

There is insufficient space on the save destination memory card. Increase the amount of free space by erasing unneeded data. Then try the conversion operation once again.

< **"Sampling frequency is not 44100 Hz. Can't convert wave file to BR track."** >

In the " Wave File-> BR Track " conversion, you selected WAV file with a sampling rate of something other than 44.1 kHz.
Please load a WAV file with a sampling rate of 44.1 kHz.

< **"Specified wave is too short (<1 sec.). Can't convert wave file to BR track."** >

In the " Wave File-> BR Track" conversion, you attempted to convert WAV file that was shorter than one second.

The BR-532 cannot handle data with a playback time shorter than one second.

< **"Event full. Can't create new event."** >

In the " Wave File-> BR Track " conversion, the space for playback data is full, and no new playback data can be added.

Use the "Song Optimize" operation on the BR-532 to erase unneeded data, and then try the conversion operation once again.