

BOSS
BR-532
Wave Converter



for Macintosh
Owner's Manual

Copyright (c) 2001 BOSS CORPORATION
All rights reserved. This document may not be modified, duplicated,
distributed, or transmitted without the permission of BOSS
CORPORATION.

Contents

Important Notes

1. System requirements
2. Preparing the SmartMedia reader / writer and memory cards
3. Installing/uninstalling the software
4. Operation
 - a. Starting the application
 - b. Exiting the application
 - c. Selecting a memory card
 - d. Selecting a song
 - e. Converting BR-532 track data into AIFF file
 - f. Converting AIFF files into BR-532 data
 - g. Checking the software version
 - h. Error messages

IMPORTANT NOTES

- Unfortunately, it may be impossible to restore the contents of data that was stored on the memory card once it has been lost. BOSS Corporation assumes no liability concerning such loss of data.
 - Do not use this software for purposes that could infringe on a copyright held by a third party. BOSS Corporation assumes no responsibility whatsoever with regard to any infringements of third-party copyrights arising through your use of this software.
 - Unauthorized recording, distribution, sale, lending, public performance, broadcasting, or the like, in whole or in part, of a work (musical composition, video, broadcast, public performance, or the like) whose copyright is held by a third party is prohibited by law.
-
- * Apple is a registered trademark of Apple Computer, Inc.
 - * Macintosh is a registered trademark of Apple Computer, Inc.
 - * MacOS is a trademark of Apple Computer, Inc.
 - * All product names mentioned in this document are trademarks or registered trademarks of their respective owners.

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
Macintosh PowerPC or better
MacOS 8.5, 8.6, 9.0, 9.1

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 MacOS, you must first initialize it on the BR-532.

3. Installing/uninstalling the software

Copy the file named "Br532WaveConverter" to your hard drive.

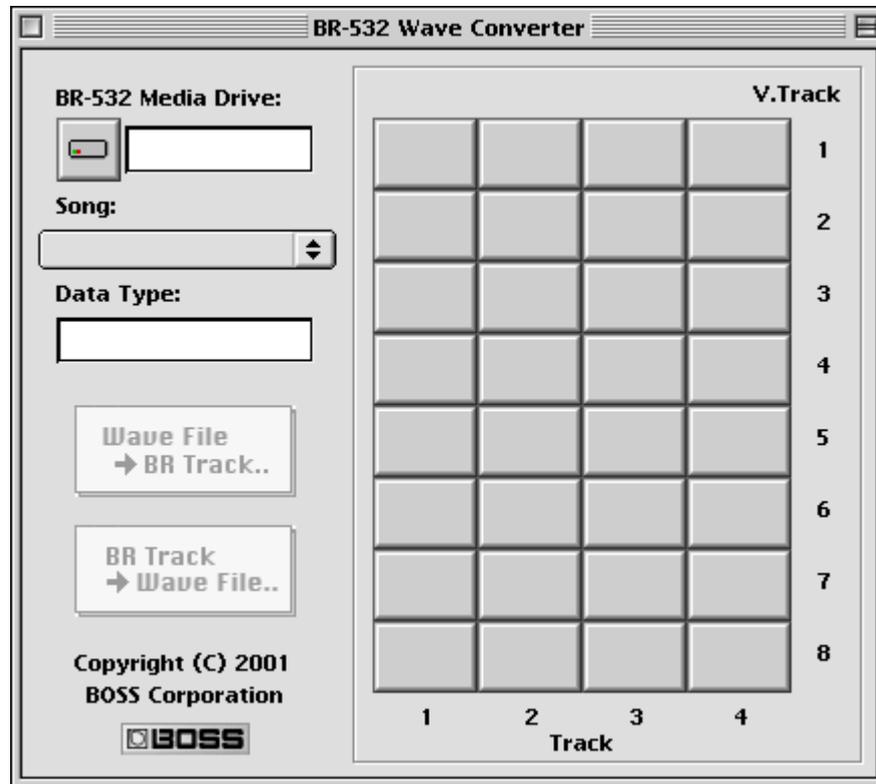
In uninstalling, delete the file "Br532WaveConverter" in the folder you installed.

* For details on copying, refer to the MacOS manual.

4. Operation

a. Starting the application

Double-click the Br532WaveConverter icon. The application will start up.



b. Exiting the application

Click the [X] button located in the upper left of the window. The application will exit. Command + Q 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:], click

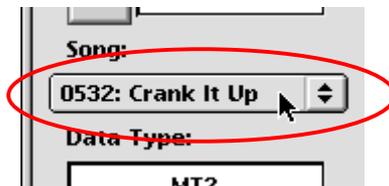


and select a volume from the dialog. If a BR-532 formatted memory card is inserted in the selected volume, the first song on the memory card will be displayed in the window.

* 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 window.



e. Converting BR-532 track data into AIFF file

(1) Click the tracks that you wish to convert into AIFF file.

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

Track containing audio data	:		->	
Track not containing audio data	:		->	

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 [Name:], 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 AIFF file will be saved.

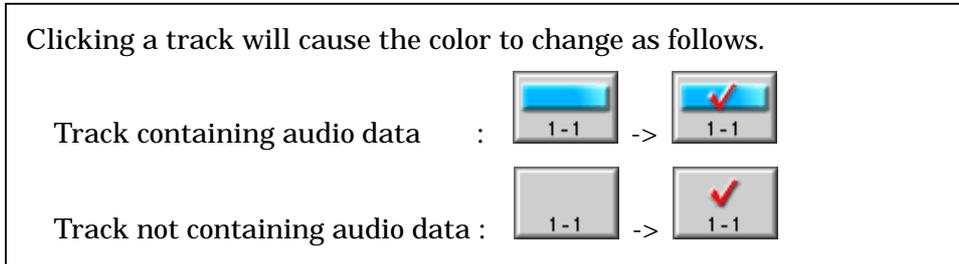
(The smaller track number will be saved on the left channel.)

If you select one track, a monaural AIFF 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 AIFF files into BR-532 data

- (1) Click the track on which you wish to store an AIFF file.



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.)

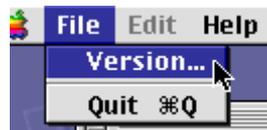
- (2) Press the [Wave File-> BR Track] button. A dialog box will appear.
- (3) Select the file that you wish to load.
- (4) Press the "Open" button. The file will be converted into BR-532 format, and will be stored in the specified track.

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

- * This software is capable of handling 44.1 kHz, 16-bit linear AIFF files.
- * 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 AIFF file, the same data will be placed in each of the specified tracks.
- * If you specify one track when loading a stereo AIFF file, the left channel data will be placed in the specified track.

h. Checking the software version

Clicking [Version...] in the [File] menu opens up the version dialog.



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 AIFF file you attempted to read was not a 44.1 kHz, 16-bit linear, 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 AIFF file with a sampling rate of something other than 44.1 kHz.
Please load an AIFF 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 AIFF 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.