

Read This First

Thank you and congratulations for selecting the BOSS GS-10 Guitar Effects System with USB Audio Interface.

This package contains accessories allowing you to connect the GS-10 to your computer using USB to get even more out of the GS-10's great features.

In order to achieve a full understanding of the GS-10's superior functions and capabilities, be sure to read this material before using the GS-10.

Package Contents

■ GS-10

■ AC Adaptor

To avoid damaging your equipment, use only a BOSS BRC Series adaptor.

■ USB Cable

Use this to connect the GS-10 with your computer.

To transfer data between the GS-10 and your computer using software such as GS-10 Editor, you must first install the USB drivers.

Be sure to read "Installing & Setup the USB Driver" in the GS-10 Owner's Manual (p. 125) and the Readme files in each folder in the GS-10 Software CD-ROM.

■ GS-10 Owner's Manual

This volume describes the GS-10's functions and explains how to operate the unit. Keep this manual at hand so that you can refer to it whenever needed.

■ GS-10 Software CD-ROM

This contains special software for use when the GS-10 is connected to a computer. The CD-ROM includes software for Windows and Macintosh operating systems.

Refer to the Readme files on the CD-ROM for instructions on installing and using the software.



When Using Mac OS 8/9

Either OMS or FreeMIDI must be installed prior to installation of the drivers.

GS-10 Drivers

These ASIO/WDM-compatible GS-10 drivers are for use when the GS-10 is connected to a computer via USB.

In addition to handling 24-bit digital audio signals, these also allow simultaneous reception and transmission of MIDI messages.

GS-10 Editor

This software allows you to edit the GS-10's settings from a computer. You can save the tone settings (patches) you create as files on the computer.

GS-10 Librarian

This software lets you manage all of the GS-10's patches from your computer.

■ Service Information Sheet

■ Cakewalk Music Creator Manual

This provides instructions on installing, setting, and operating Music Creator.

Cakewalk Software License Agreement

The Cakewalk Software License Agreement is found at the end of the "Getting Started."

The Cakewalk Software License Agreement is a contract licensing the use of Music Creator.

This agreement licenses the user to use software copyrighted by Twelve Tone Systems, Inc. of the United States.

Be sure to read this agreement before opening the CD-ROM package.

■ Cakewalk Music Creator CD-ROM

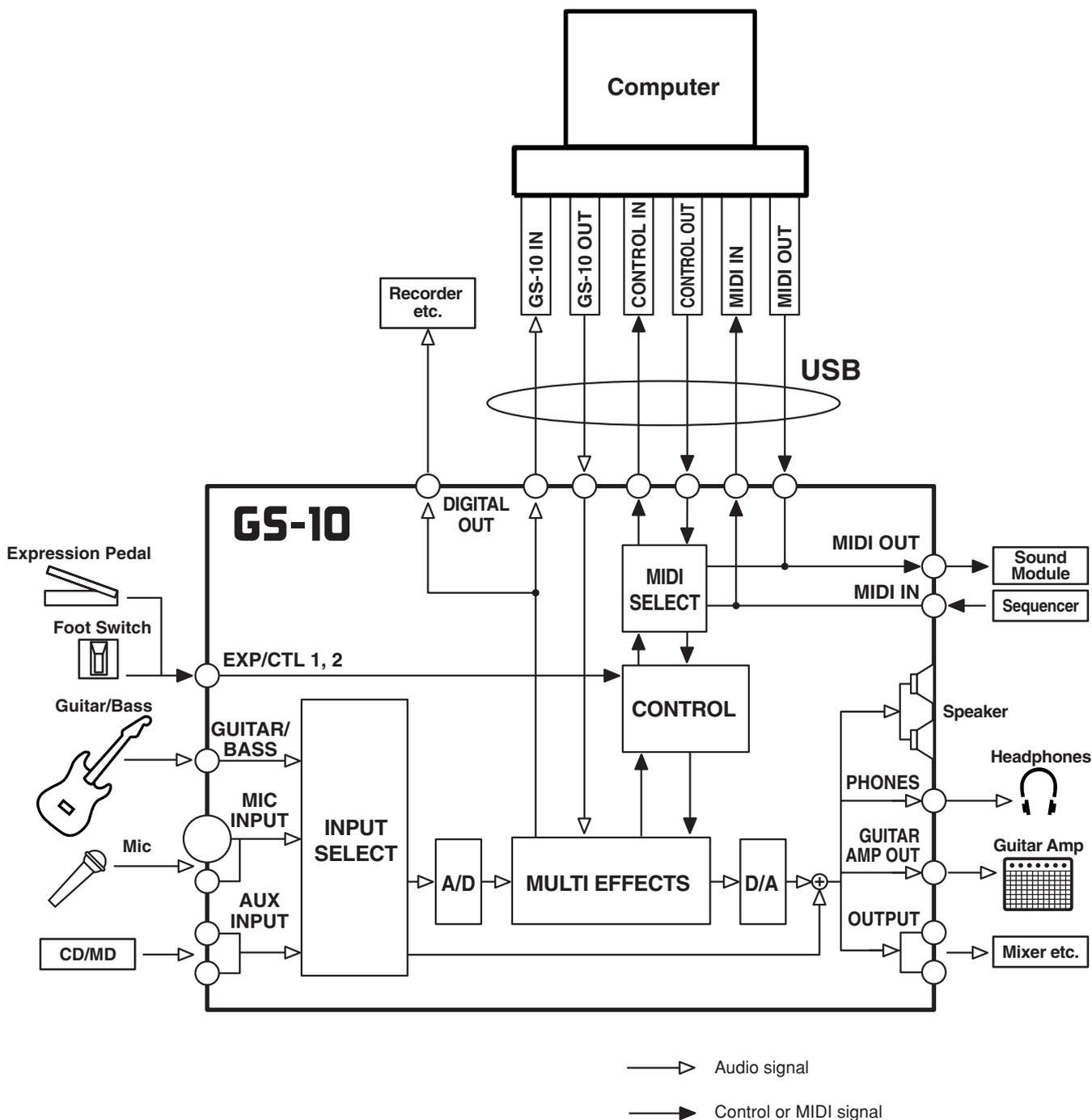
Cakewalk Music Creator is an authentic yet easy-to-use music creation software application (for Windows only).

You can use it to record, edit, and play back both audio and MIDI data, allowing you to create music using the GS-10's functions.

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Signal Flow

The following shows an example with devices connected to the GS-10 and the signal flow among the devices.



Precautions concerning use of the GS-10

The following are points to which you should pay particular attention when using the GS-10. Also make sure to read the related items in the Owner's Manual.

■ Switching Input Signals (INPUT SELECT)

With the GS-10, you can switch input for each patch allowing you to use guitar, as well as using bass, microphone, USB, and AUX inputs.

When the device you are actually connecting to the GS-10 differs with the settings made here, the sound may not be output, or the effect you intended may not be produced. Make sure that the devices used are configured correctly.

■ Switching Output Signals (DIRECT MONITOR)

When playing sounds through the speakers or headphones while recording using USB, you can select whether to have the GS-10's effect signals output directly, or to output the monitor signals from the application being used for recording (Owner's Manual; p. 79).

You can also work with these settings from an ASIO-compatible application (Owner's Manual; p. 79, p. 162).

NOTE

Note that turning off this setting will stop the sounds from being output when the application is not recording or if its settings are not correctly made.

■ When Using Mic Input or AUX Input

Setting the mic input gain, the AUX input level, or parameters related to effect volume settings excessively high may result in unwanted oscillation. In such instances, lower the mic gain or volume level settings to suitable values.

About Cakewalk Music Creator

Please note the following points in regard to the Music Creator software included with the GS-10.

- With digital audio, only 16-bit is supported. The GS-10's 24-bit data is converted to 16-bit.
- MIDI Clock is not transmitted. In addition, you cannot synchronize the GS-10 to the performance tempo.
- The remote control settings (GS-10 Owner's Manual; p. 75) cannot be used.

GS-10 Software System Requirements

* Although BOSS has tested numerous configurations, and has determined that on average, a computer system similar to that described above will permit normal operation of the GS-10, BOSS cannot guarantee that a given computer can be used satisfactorily with the GS-10 based solely on the fact that it meets the above requirements. This is because there are too many other variables that may influence the processing environment, including differences in motherboard design and the particular combination of other devices involved.

■ Windows

Operating System:

Microsoft® Windows® XP Professional / XP Home / 2000 Professional / Me / 98SE / 98

Computer:

Windows® -compatible personal computer equipped with a USB port

CPU/Clock:

Pentium®, Celeron®, Intel-compatible Processor / 600 MHz or Higher

* Not compatible with the Crusoe CPU from Transmeta.

USB Chipset:

Intel's USB chipset is recommended

* VIA USB chipsets - The CPU must be 1 GHz or higher.

Memory (RAM):

128 MB or more

Hard disk:

400 MB or more of free space

Display resolution/Colors:

800 x 600 pixels or higher / 65,535 colors (High Color 16 bit) or more

■ Macintosh

Operating System:

MacOS 8.6 and 9.x (Editor/Librarian/USB driver)
MacOS X (USB driver)

* MacOS 9.0.4 or later is required when using SoundManager compatible applications.

Computer:

Apple USB Ready Macintosh

CPU/Clock:

PowerPC G3 / 400 MHz or higher

Memory (RAM):

256 MB or more

Hard disk:

200 MB or more of free space

Display resolution/Colors:

800 x 600 pixels or higher / 65,535 colors (High Color 16 bit) or more

* Requires OMS 2.3.5 or later, Or requires FreeMIDI 1.35 or later.

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