



**S-YG20 Player Control Panel**

**Glossary**

## S-YG20 Player control panel

Clicking on an item displays help information about it.



## **[SET] button**

Clicking this button opens the Sound Device Setup dialog box. You cannot use this button when a song is being played or paused.

### **\*MIDI**

Selects the MIDI tone generator or a sound card as the sound device to play the song data. Click the MIDI driver name for the tone generator you use. For details about the MIDI driver, tone generator and sound card, see the owner's manuals for each.

## **Minimize button**

Clicking on this button minimizes the S-YG20 Player to an icon.

## **[POWER] button**

Clicking on this button quits S-YG20 Player.

You can also quit S-YG20 Player by pressing the [F4] key on the computer keyboard while holding down the [Alt] key.

## **Song Name display box**

This box displays the name of the current song (the MIDI file currently selected in the Play List).

## **[Song] button**

Clicking on this button displays the Set Play List dialog box, in which you can create a list of songs to play automatically. When you select the MIDI file (file extension .MID) that you want to play then click the [Add] button, the selected MIDI file is placed in the Play List. When you click the [OK] button, the dialog box will close with the contents of the Play List confirmed. Another way to display the Set Play List dialog box is to press the [O] key while holding the [Ctrl] key on the computer keyboard.

## **Set Play List dialog box**

The Set Play List dialog box creates a list of songs to play automatically. The series of songs (MIDI files) in the list can be played continuously.

### **\*[Add] button**

Clicking on this button adds the MIDI file selected in [File Name] to the [Play List].

### **\*[Add All] button**

Clicking on this button adds all the MIDI files displayed in [File Name] to the [Play List].

### **\*[Delete] button**

Clicking on this button deletes the song selected in the [Play List].

### **\*[Clear] button**

Clicking on this button deletes all the songs from the [Play List].

### **\*[OK] button**

Clicking on this button confirms the contents of the [Play List] and closes the Set Play List dialog box.

### **\*[Cancel] button**

Clicking on this button aborts the settings in the [Play List] and closes the Set Play List dialog box.

### **Procedure for creating a Play List:**

1. In [Directory], select the folder containing the MIDI file(s) you want to play.
2. In [File Name], select the MIDI file that you want to add to the [Play List].
3. Click the [Add] button. The selected MIDI file is added to the [Play List].  
To add all the MIDI files that are displayed in [File Name] to the [Play List], click the [Add All] button.
4. Click the [OK] button. The contents of the [Play List] are confirmed with the Set Play List dialog box closed.

\* About the MIDI file format:

S-YG20 Player can play Standard MIDI Files (format 0, 1).

\* The Play List can hold a maximum of 100 songs.



## **Previous song button**

Clicking on this button jumps to the song just before the current song (the song name appears in the display box).

## **Next song button**

Clicking on this button jumps to the song just after the current song (the song name appears in the display box).

## **Stop button**

Clicking on this button stops the song. If you click on Play button again, the song will start from the beginning of it.

## **Pause button**

Clicking on this button pauses the song. To resume play from the point at which you stopped, click on the Pause button again or click the Play button.

## **Play button**

Clicking on this button loads the MIDI file currently selected and displayed in the Song Name display box, and starts playing it. When the current song finishes playing, the next song will be loaded and start. When all the songs in the Play List have finished, S-YG20 Player stops automatically and the song name at the beginning of the list is designated and displayed in the Song Name display box. The Play button has no effect when no Play List has been created.

The S-YG20 Player allows you to add a MIDI file to the end of the Play List with drag-and-drop file management: Dragging it from the File Manager (Windows 3.1) or the folder/ Explorer (Windows 95) and dropping it onto the S-YG20 Player. More than one MIDI file can be loaded at one time with drag-and-drop file management.

## **Master Volume slider**

Dragging the slider up or down or clicking the appropriate position increases or decreases the volume level of the song (MIDI file) being played.

## **Help button [?]**

Clicking on this button displays Help. It has no effect while a song is being played. You can also display Help by pressing the [F1] key on the computer keyboard.

## **Tempo controls**

Clicking these controls adjusts the tempo (speed) of the song being played. You can adjust the range between -5 and +10, with 0 being the song's original tempo. The tempo value appears in the Tempo display box. The tempo can be changed even when a song is playing.

### **\*Tempo Up button**

Each time this button is clicked, the tempo speeds up.

### **\*Tempo Down button**

Each time this button is clicked, the tempo slows down.

\* The tempo value is reset to 0 each time a different song is selected.



## **YAMAHA logo**

Clicking on the Yamaha logo displays information about the current version of S-YG20 Player.

## **Glossary**

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## **Drag**

Moving the mouse pointer to another location while holding the mouse button.

## **Drop**

Releasing the mouse button after dragging.

## **MIDI Tone Generator**

A MIDI tone generator is an electronic instrument filled with musical instrument sounds, or voices, available for selection and play. Basically a synthesizer without the keyboard, a MIDI tone generator can play and reproduce musical performances via MIDI note and other messages received from a MIDI keyboard, sequencer or other MIDI data playback device.

## **Standard MIDI File**

A Standard MIDI File, sometimes referred to as a "MIDI file", is a global standard format for song data supported by many makers of electronic musical instruments and computer music software products, which allows song data created on one maker's sequence software to easily play on other makers' sequence software which support the format.



## **GM Tone Generator (GM System Level 1)**

GM is an abbreviation of "General MIDI", and is a unified standard for playing MIDI sound devices such as tone generators and electronic keyboards. When the GM logo mark is affixed to GM-compatible devices and song data collections available separately through retail outlets, the GM-compatible song data collections are played using the correct instrument sound regardless of what GM sound device is used.

## **MIDI Interface**

A device that provides computers with MIDI functions. As a general classification, one type connects to serial ports (such as RS-232C and RS-422), and the other is a board type which connects to expansion slots. In actual use, the MIDI driver for the computer must be installed.



## **MIDI Driver**

A MIDI driver is software that is installed in a computer to enable use of a connected MIDI interface. Different types of MIDI interfaces require different MIDI drivers.

# Soft Synthesizer

## Soft Synthesizer

In order to use your computer to play music, you usually need a dedicated sound device such as a sound card or externally connected tone generator module. The Soft Synthesizer, however, uses advanced technology to offload tone generator processing onto the computer's high-efficiency CPU, which lets you use software to play music even without a dedicated sound device.



**XG Format**

The XG format is an extension of the GM system level 1 and provides forward compatibility with future MIDI developments. This advanced MIDI format for sound devices enables richer expressive power and musical range. The XG mark is attached to XG-compatible tone generators and song data collections available separately through retail outlet.

