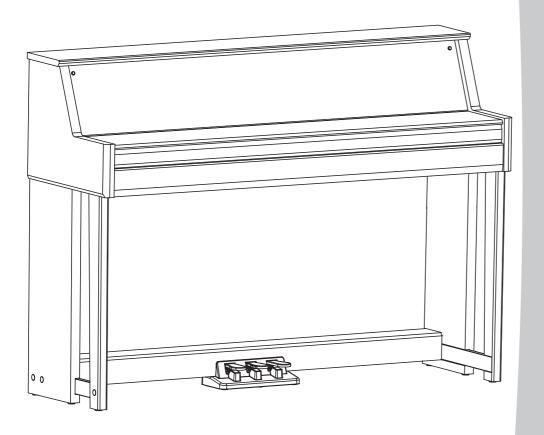
DIGITAL PIANO



Owner's Manual

INFORMATION FOR YOUR SAFETY!

THE FCC REGULATION WARNING (for USA)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

CAUTION

The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the owner's manual. In case the function could not resume, please use the product in other location.

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

Please keep this manual in a safe place for future reference.

Power Supply

When removing the electric plug from an outlet, always hold the plug itself and not the cord.

Do not connect the instrument to an electrical outlet using a multiple-connector or an AC outlet of voltage other than that for which your instrument is intended.

Remove the electric plug from the outlet when the instrument is not to be used for extended periods of time, or during electrical storms.

Connections

Before connecting the instrument to other devices, turn off the power to all units. This will help prevent malfunction and / or damage to other devices.

Location

Do not expose the instrument to the following conditions to avoid deformation, discoloration, or more serious damage:

- · Direct sunlight
- Extreme temperature or humidity
- · Excessive dusty or dirty location
- Strong vibrations or shocks
- · Close to magnetic fields

Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

Cleaning

Clean only with a soft, dry cloth.

Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths.

Handling

Do not apply excessive force to the switches or controls.

Do not let paper, metallic, or other objects into the instrument. If this happens, remove the electric plug from the outlet. Then have the instrument inspected by qualified service personnel.

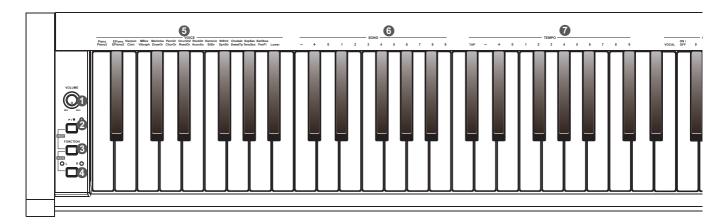
Disconnect all cables before moving the instrument.

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Panel Description

Front Panel



1. MASTER VOLUME

Adjust the master volume.

2. START/STOP Button

Start/stop the song playing.

3. FUNCTION Button

Hold down this button and press the special keys to realize different functions.

4. L/R Button

In song mode, you can press [L/R] button to select which hand to practice.

5. VOICE SELECT Key

Hold down the [FUNCTION] button and press the key to select a voice.

6. SONG SELECT Key

Hold down the [FUNCTION] button and press the key to select a song.

7. TEMPO ADJUST Key

Hold down the [FUNCTION] button and press the key to adjust the current tempo.

Rear Panel

8.AUX IN Jack

Connect an external sound source, such as an MP3 or CD player.

9. AUX OUT Jack

Connect the audio equipment.

10. MIDI IN Interface

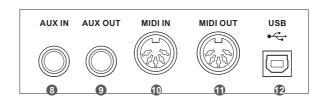
Connect the MIDI OUT of other device to the MIDI IN jack on the rear panel.

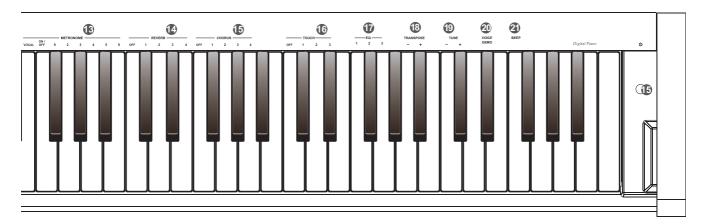
11. MIDI OUT Interface

Connect the MIDI IN of other device to the MIDI OUT jack on the rear panel.

12. USB-MIDI Interface

Connect to a computer.





13. METRONOME Key

Hold down the [FUNCTION] button and press the [ON/OFF] key to turn the metronome ON or OFF. Hold down the [FUNCTION] button and press the other key to select the time signature.

14. REVERB Key

Hold down the [FUNCTION] button and press the [ON/OFF] key to turn reverb effect ON or OFF. Hold down the [FUNCTION] button and press the other key to select the reverb type.

15. CHORUS Key

Hold down the [FUNCTION] button and press the [ON/OFF] key to turn chorus effect ON or OFF. Hold down the [FUNCTION] button and press the other key to select the chorus type.

16. TOUCH Key

Hold down the [FUNCTION] button and press the key to select different touch response level.

23. SOFT Pedal

Step on the soft pedal, all notes played on the keyboard would have a softer effect.

24. SOSTENUTO Pedal

Step on the sostenuto pedal, the notes played before you step on would have a sustain effect.

25. SUSTAIN Pedal

Step on the sustain pedal, all notes played on the keyboard would have a longer sustain.

17. EQ Key

Hold down the [FUNCTION] button and press the key to select the EQ type.

18. TRANSPOSE Key

Hold down the [FUNCTION] button and press the key to adjust the transpose value from -12 to 12 semitones.

19. TUNE Key

Hold down the [FUNCTION] button and press the key to adjust the tune value from -50 to 50 (stand for -100 to 100 cents).

20. VOICE DEMO Key

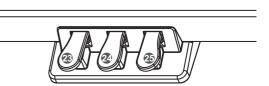
Hold down the [FUNCTION] button and press the key to start/stop the voice demo playing.

21. BEEP Key

Hold down the [FUNCTION] button and press the key to turn the prompt tone ON or OFF.

22. POWER ON / OFF

Turn the power ON or OFF.



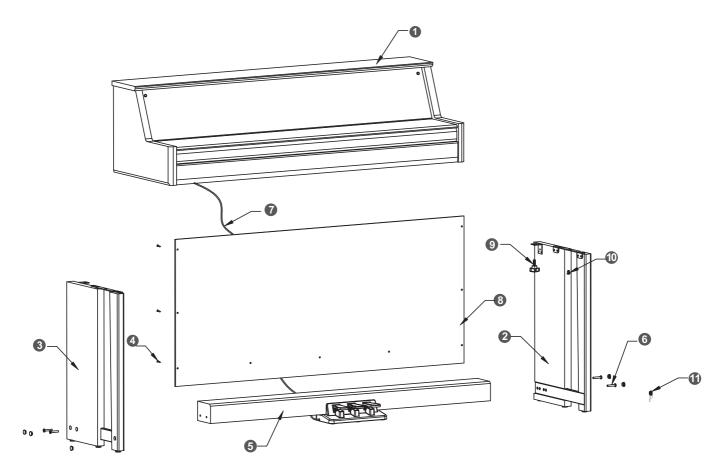
Setup

This section contains information about setting up your instrument and preparing to play. Please go through this section carefully before turning the power on.

Part List

Before you proceeding to assemble the stand, get a Philip's screwdriver (not supplied).

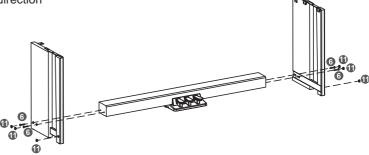
Make sure you have the following parts, which are supplied into package.



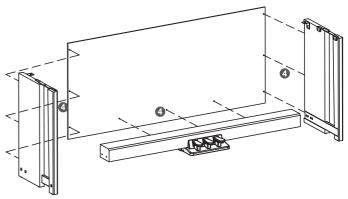
1.	Piano Body
2.	Right Leg Component
3.	Left Leg Component
4.	Tapping Screw 4x20 (9pcs)
5.	Foot Pedal Unit
6.	Screw 6x40 (4pcs)
7.	Foot Pedal Cable
8.	Rear Board
9.	Hand Screws (2pcs)
10.	Screws M6x12 (2pcs)
11.	Screw Rubber Cap (6pcs)

Setup Guide

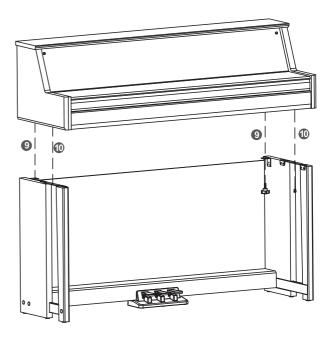
A. Put the foot pedal unit(6) in between the left and right legs components, use 4 pieces of screws(2 on each side) to stable the legs onto the foot pedal unit. (Make sure the direction of the placement is correct before screwing)



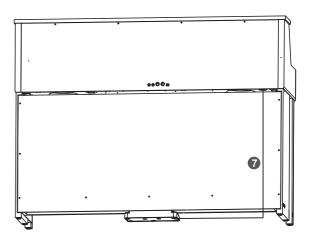
B. Use 9 pieces screw, make the Rear board fixed on the Foot pedal unit and right leg component, the left leg component finished in part A on the previous page.



C. Put the piano body on the top of the assembly finished in part B, use 2 pieces of hand screws and 2 pieces of screws M6x12 to stable afterward.



D. After the initial set-up, connect pedal cable in the foot pedal unit to the bottom-panel PEDAL jack.

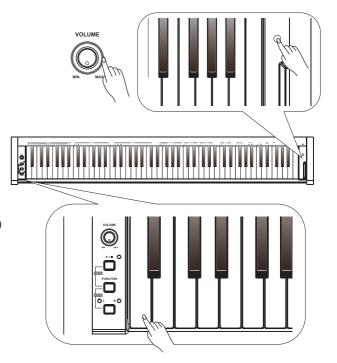


Power Supply

- Make sure that the piano is turned off. Before you switch your piano on or off, turn down the volume of piano and any connected audio equipments first.
- 2. Connect the power cable to the AC outlet.
- **3.** Press the [POWER] button, the LED display will lights up, that indicates the piano has power on.
- **4.** If you are ready to turn off the piano, press the [POWER] switch again.

Notes:

- 1. In order to save energy, we have designed the "Automatic Power Off" function to the piano. With this function, the keyboard will be powered off automatically when being idle for more than 30 minutes. If you want to temporary disable this function, just press and hold the first white key on the left from keyboard and turn the power on simultaneously.
- **2.** When the piano is not in use or during thunderstorm, please disconnect the power for safety purpose.



Connecting a pair of Headphones

A standard pair of stereo headphones can be plugged in here for private practice or late-night playing.

- Jack1: When a pair of headphones is plugged into the Jack 1, the sound can be heard from headphones and speakers of the instrument.
- **Jack2**: When a pair of headphones is plugged into Jack 2, the internal stereo speaker system is automatically shut off . The sound can be heard from headphones.

Jack 1

Note:

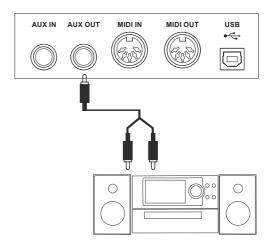
Do not listen with the headphones at high volume for long periods of time. Doing so may cause hearing loss.

Connecting an Audio Equipment

The rear-panel AUX OUT jack delivers the output of the instrument for connection to a keyboard amplifier, stereo sound system, a mixing console, or tape recorder. Use an audio cord to plug into the AUX OUT jack located on the rear board then plug the other end of the cord into AUX IN of the amplifier.

Note:

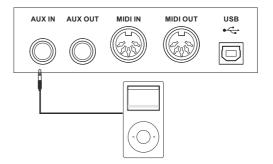
To avoid damaging the speakers, please ensure that the volume has been set to the minimum level before connecting the power and other devices.



Connecting an MP3/CD Player

Connect the audio output of an MP3/CD player or other audio source to the stereo AUX IN jack on the rear panel.

The input signal is mixed with the piano signal, allowing you to play along.

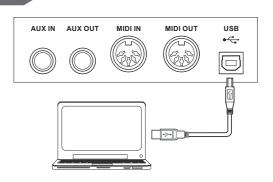


Connecting a Computer

Connect PC or other USB host devices that support USB audio. For devices with USB cable, you can simply connect the MIDI/USB converter to your USB connector on the device and plug the USB cable into the piano, after the driver is installed and initialization is finished, you can choose USB Audio Device in the device menu of the software to transfer midi data.

Note:

Do not select USB audio device in both of input and output setting together, otherwise the sound overlaps.



Adjusting the Volume

Rotate the [VOLUME] knob rightwards, the volume increases and vice verse



Listening to the Song

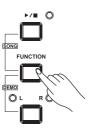
Playing Demo song

While holding down the [FUNCTION] button, press [L/R] button to start the demo song playing. And all the LEDs on the panel will flash simultaneously.

Do it again or press [Start/Stop] button to stop playing, and the LED will stop flash.



The keyboard would be disabled when the demo song is playing.



Playing Song

There are total 60 songs in this digital piano (see Appendix). Each song can be practiced in the MELODY OFF mode.

Start Song

While holding down the [FUNCTION] button, press [Start/Stop] button to start the song playing. All songs will be played in a loop.

Loop

While only press [Start/Stop] button, it will play the current song repeatedly.

Stop Song

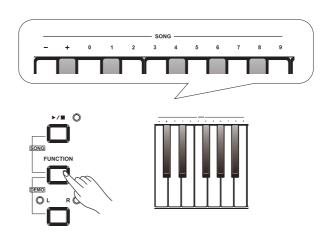
Press [Start/Stop] button to stop the song playing.

Select Song

While holding down the [FUNCTION] button, press corresponding keys in SONG selection area to select your desired song.

Note:

- **1.** Press [song +] and [song –] keys simultaneously to select the first song.
- 2. If you want to select song by the number keys, you should input 2 numbers. For example, if you want to select the eighth song, you should input "08".



Practice Song

In the song mode, you can press [L/R] button to select which hand to practice and the status switch as following.







Selecting Voice

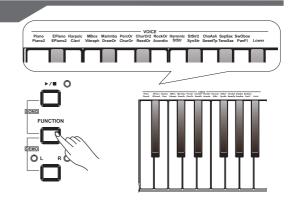
The instrument features 26 exceptionally realistic voices for you to choose. Please refer to Voice List.

While holding down the [FUNCTION] button, press corresponding key in voice selecting area to select the voice you want.

Now, You can play the keyboard and listen to the wonderful voice.

Note:

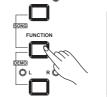
- 1. While changing a voice, pay attention to the rules: While holding down the [function]button, and press the same key again, the voice will be changed between the upper and lower key. When the upper/lower voice is on, and then you press another voice key, the corresponding upper/lower voice will be selected.
- 2. While voice is selected, the dual voice and lower voice will be turned off automatically.



Playing two Voice Simultaneously

You can play two voices synchronously on the keyboard by selecting a dual voice.

While holding down the [FUNCTION] button, press 2 keys simultaneously in voice selecting area. Press the first key to select the upper voice, press the second key to select the dual voice.



►/■ O

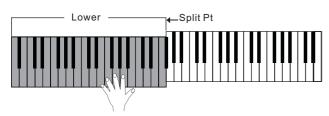


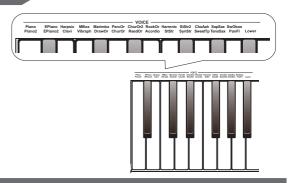
Notes:

While dual voice is turned on, lower voice would be turned off automatically.

Playing a Lower Voice

While holding down the [FUNCTION] button, select the Lower on the keyboard. This will select Strings as lower voice and split the keyboard at F#3 automatically.





Playing Voice Demo

While holding down the [FUNCTION] button, press VOICE DEMO key to start the demo for the selected voice.

Do it again to stop the voice demo playing.

This instrument contains 26 voice demos.

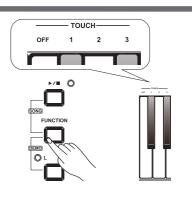
Note

In voice demo mode, the keyboard will be not available.

Touch Response

While holding down the [FUNCTION] button, press a key in the TOUCH selecting area to select different touch response level. OFF

- 1: Soft
- 2: Medium
- 3: Hard



Digital Effects

Reverb and Chorus Effect

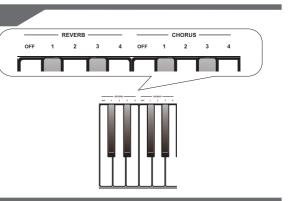
While holding down the [FUNCTION] button, press the corresponding keys in REVERB and CHORUS effect setting area to select the voice effect type.

Reverb Value: Chorus Value:

OFF **OFF**

1: Room 1: Light Chorus 2: Small Hall 2: Medium Chorus 3: Large Hall 3: Deep Chorus 4: Stadium

4: Flanger



EQ Effect

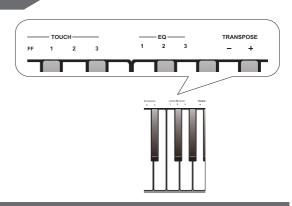
The equalizer is the function of adjusting the sound value of the gain spectrum, gain setting can bring a different sound field effect. This instrument contains 3 sets of equalizer for you to choose. While holding down the [FUNCTION] button, press the corresponding keys in EQ setting area to select the EQ type.

EQ Type:

1:Standard

2:Classical

3:Modern



Metronome

Turn on the metronome:

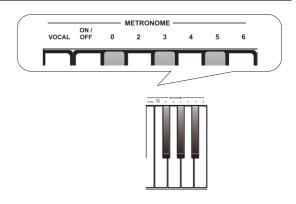
While holding down the [FUNCTION] button, press METRONOME ON/OFF key to turn the metronome ON or OFF.

Select different time signature:

While holding down the [FUNCTION] button, select a demanded time signature by pressing the corresponding keys in metronome setting area. There are 6 types of time signature: 0, 2, 3, 4, 5, 6.

Select metronome voice:

While holding down the [FUNCTION] button, press VOCAL key to select meteronome voice: human voice and normal voice.

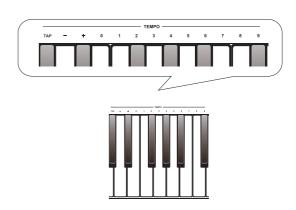


Tempo

While holding down the [FUNCTION] button, press corresponding keys in TEMPO selection area. You can change the tempo by input number or using tap tempo, or press tempo +/- keys to change current tempo.

Notes:

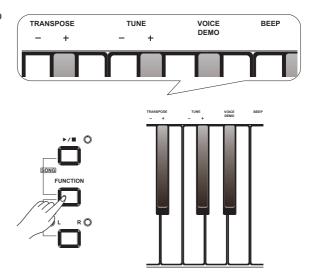
- 1. Press [tempo +] and [tempo -] keys simultaneously to set the tempo value back to the default (120).
- 2. The tempo range is :30 \sim 280
- 3. If you want to change tempo value by the number keys, you should input 3 numbers. For example, if you want to set the tempo value as 85, you should input "085".



While holding down the [FUNCTION]button, press transpose +/- key to adjust the transpose value from -12 to 12 semitones.

Note:

Press [transpose +] and [transpose –] keys simultaneously to set the transpose value back to the default (0 semitone).

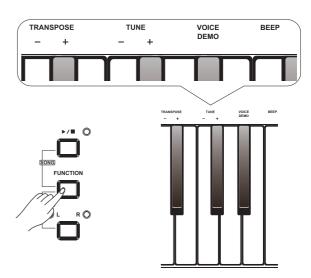


Tune

While holding down the [FUNCTION] button, press tune +/- key to adjust the tune value from -50 to 50 (stand for -100 to 100 cents).

Note:

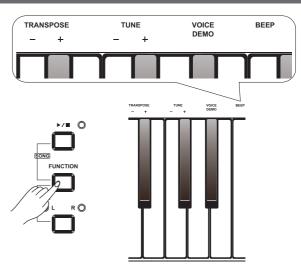
Press [tune +] and [tune –] keys simultaneously to set the tune value back to the default (0 cent).



Beep Tone

While holding down the [FUNCTION] button, press beep key to turn the Beep Tone ON or OFF. The default setting is ON.

If you turn on the beep tone, you can hear a beep sound when you press a valid functional key while the [FUNCTION] button is held down.



Troubleshooting

Problem	Possible Cause and Solution
The speakers produce a "pop" sound whenever the power is turned ON or OFF.	This is normal and is no cause for alarm.
No sound when the keyboard is played.	Make sure the voice volumes are set at appropriate levels.
When using a mobile phone, noise is produced.	Using a mobile phone in close proximity to the instrument may produce interference. To prevent this, turn off the mobile phone or use it further away from the instrument.

Specifications

Keyboard

88 Hammer-Action keys

Polyphony

128

Voice

26

Demo

'

Song 60

00 200

Tempo 30-280

Control Button

Power On/Off switch, Volume, Function, Start/Stop, L/R

Control Key

Voice Select Keys, Song Select Keys, Song +/-, Tempo Tap, Tempo +/-, Tempo Number Keys, Metronome On/Off, Metronome select keys, Reverb On/Off, Reverb Type Select Keys, Chorus On/Off, Chorus Type Select Keys, Touch On/Off, Touch Select Keys, Transpose, Tune, Vocal, EQ Type Select Keys, Voice Demo,Beep.

Connectors

Headphones (2 standard. ¼" phone), AUX IN, AUX OUT, USB, Pedals (Sustain, Soft, Sostenuto), MIDI IN, MIDI OUT

Power Supply

AC 220~240V, 50Hz, 60W

Speaker

8Ω 20W X 2 8Ω 25W X 2

Weight

55Kg

Dimensions

1376(L) x 452(W) x 1008(H) mm

* All specifications and appearances are subject to change without notice.

	B 11/1: 11:4				
	Panel Voice List				
No.	Pro.	Bank	English Name		
1	0	100	Grand Piano		
2	1	100	Grand Piano 2		
3	4	1	Ele. Piano		
4	5	100	Ele. Piano 2		
5	6	100	Harpsichord		
6	7	1	Clavichord		
7	10	1	Music Box		
8	11	100	Vibraphone		
9	12	1	Marimba		
10	16	1	Drawbar Organ		
11	17	1	Percussive Organ		
12	19	100	Church Organ		
13	19	1	Church Organ 2		
14	18	1	Reed Organ		
15	18	100	Rock Organ		
16	21	1	Accordion		
17	22	1	Harmonica		
18	48	100	Stereo Strings		
19	49	100	Stereo Strings 2		
20	50	1	Synth Strings		
21	52	1	Choir Aahs		
22	56	100	Sweet Trumpet		
23	64	100	Soprano Sax		
24	66	1	Tenor Sax		
25	68	100	Sweet Oboe		
26	75	1	Pan Flute		

GM Voice List				
No.	Pro.	IST Bank	Name	
Pian		Dalik	Name	
1	0	0	Acoustic Grand Piano	
2	1	0	Bright Acoustic Piano	
3	2	0	Electric Grand Piano	
4	3	0	Honky-tonk Piano	
5	4	0	Electric Piano 1	
6	5	0	Electric Piano 2	
7	6	0	Harpsichord	
8	7	0	Clavi	
Chro	matic F	Percussio	n	
9	8	0	Celesta	
10	9	0	Glockenspiel	
11	10	0	Music Box	
12	11	0	Vibraphone	
13	12	0	Marimba	
14	13	0	Xylophone	
15	14	0	Tubular Bells	
16	15	0	Dulcimer	
Orga	ın			
17	16	0	Drawbar Organ	
18	17	0	Percussive Organ	
19	18	0	Rock Organ	
20	19	0	Church Organ	
21	20	0	Reed Organ	
22	21	0	Accordion	
23	22	0	Harmonica	
24	23	0	Tango Accordion	
Guita				
25	24	0	Acoustic Guitar (nylon)	
26	25	0	Acoustic Guitar (steel)	
27	26 27	0	Electric Guitar (jazz)	
28 29	28	0	Electric Guitar (clean)	
30	29	0	Electric Guitar (muted) Overdriven Guitar	
31	30	0	Distortion Guitar	
32	31	0	Guitar Harmonics	
Bass	-		Cultur Harmorinos	
33	32	0	Acoustic Bass	
34	33	0	Electric Bass (finger)	
35	34	0	Electric Bass (pick)	
36	35	0	Fretless Bass	
37	36	0	Slap Bass 1	
38	37	0	Slap Bass 2	
39	38	0	Synth Bass 1	
40	39	0	Synth Bass 2	
Strin	gs & O	rchestral	Instruments	
41	40	0	Violin	
42	41	0	Viola	
43	42	0	Cello	
44	43	0	Contrabass	
45	44	0	Tremolo Strings	
46	45	0	Pizzicato Strings	
47	46	0	Orchestral Harp	

Voice List

### Page ### Pa	48	47	0	Timpani		
50 49 0 String Ensembles 2 51 50 0 Synth Strings 1 52 51 0 Synth Strings 2 53 52 0 Choir Aahs 54 53 0 Voice Oohs 55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax <tr< td=""><td>Ense</td><td>emble</td><td></td><td></td></tr<>	Ense	emble				
51 50 0 Synth Strings 1 52 51 0 Synth Strings 2 53 52 0 Choir Aahs 54 53 0 Voice Oohs 55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax	49	48	0	String Ensembles 1		
52 51 0 Synth Strings 2 53 52 0 Choir Aahs 54 53 0 Voice Oohs 55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70<	50	49	0	String Ensembles 2		
53 52 0 Choir Aahs 54 53 0 Voice Oohs 55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 <td>51</td> <td>50</td> <td>0</td> <td>Synth Strings 1</td>	51	50	0	Synth Strings 1		
54 53 0 Voice Oohs 55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72	52	51	0	Synth Strings 2		
55 54 0 Synth Voice 56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet <td <="" colspan="2" td=""><td>53</td><td>52</td><td>0</td><td>Choir Aahs</td></td>	<td>53</td> <td>52</td> <td>0</td> <td>Choir Aahs</td>		53	52	0	Choir Aahs
56 55 0 Orchestra Hit Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 0 Synth Brass 2 63 62 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute	54	53	0	Voice Oohs		
Brass 57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute	55	54	0	Synth Voice		
57 56 0 Trumpet 58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 </td <td>56</td> <td>55</td> <td>0</td> <td>Orchestra Hit</td>	56	55	0	Orchestra Hit		
58 57 0 Trombone 59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75<	Bras	s				
59 58 0 Tuba 60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76	57	56	0	Trumpet		
60 59 0 Muted Trumpet 61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78	58	57	0	Trombone		
61 60 0 French Horn 62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 <	59	58	0	Tuba		
62 61 0 Brass Section 63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 7	60	59	0	Muted Trumpet		
63 62 0 Synth Brass 1 64 63 0 Synth Brass 2 Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead	61	60	0	French Horn		
Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth	62	61	0	Brass Section		
Reed 65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 3 (calliope	63	62	0	Synth Brass 1		
65 64 0 Soprano Sax 66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	64	63	0	Synth Brass 2		
66 65 0 Alto Sax 67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	Reed	k				
67 66 0 Tenor Sax 68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 5 (bowed)	65	64	0	Soprano Sax		
68 67 0 Baritone Sax 69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 5 (bowed)	66	65	0	Alto Sax		
69 68 0 Oboe 70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	67	66	0	Tenor Sax		
70 69 0 English Horn 71 70 0 Bassoon 72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead)	68	67	0	Baritone Sax		
71 70 0 Bassoon Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89	69	68	0	Oboe		
72 71 0 Clarinet Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90	70	69	0	English Horn		
Pipe 73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91	71	70	0	Bassoon		
73 72 0 Piccolo 74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (pol	72	71	0	Clarinet		
74 73 0 Flute 75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0	Pipe					
75 74 0 Recorder 76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0	73	72	0	Piccolo		
76 75 0 Pan Flute 77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 5 (bowed)	74	73	0	Flute		
77 76 0 Blown Bottle 78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 5 (bowed)	75	74	0	Recorder		
78 77 0 Shakuhachi 79 78 0 Whistle 80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	76	75	0	Pan Flute		
79	77	76	0	Blown Bottle		
80 79 0 Ocarina Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	78	77	0	Shakuhachi		
Synth Lead 81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	79	78	0	Whistle		
81 80 0 Lead 1 (square) 82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	80	79	0	Ocarina		
82 81 0 Lead 2 (sawtooth) 83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	Synt	h Lea	d			
83 82 0 Lead 3 (calliope) 84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	81	80	0	Lead 1 (square)		
84 83 0 Lead 4 (chiff) 85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	82	81	0	Lead 2 (sawtooth)		
85 84 0 Lead 5 (charang) 86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	83	82	0	Lead 3 (calliope)		
86 85 0 Lead 6 (voice) 87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	84	83	0	Lead 4 (chiff)		
87 86 0 Lead 7 (fifths) 88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	85	84	0			
88 87 0 Lead 8 (bass + lead) Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	86	85	0	Lead 6 (voice)		
Synth Pad 89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	87	86	0	Lead 7 (fifths)		
89 88 0 Pad 1 (new age) 90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	88	87	0	Lead 8 (bass + lead)		
90 89 0 Pad 2 (warm) 91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	Synt	h Pad				
91 90 0 Pad 3 (polysynth) 92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	89	88	0	Pad 1 (new age)		
92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	90	89	0	Pad 2 (warm)		
92 91 0 Pad 4 (choir) 93 92 0 Pad 5 (bowed)	91	90	0	Pad 3 (polysynth)		
· · ·	92	91	0			
94 93 0 Pad 6 (metallic)	93	92	0	Pad 5 (bowed)		
95 94 0 Pad 7 (halo)	94	93	0	Pad 6 (metallic)		
96 95 0 Pad 8 (sweep)						

Synt	h SFX			
97	96	0	FX 1 (rain)	
98	97	0	FX 2 (soundtrack)	
99	98	0	FX 3 (crystal)	
100	99	0	FX 4 (atmosphere)	
101	100	0	FX 5 (brightness)	
102	101	0	FX 6 (goblins)	
103	102	0	FX 7 (echoes)	
104	103	0	FX 8 (sci-fi)	
Ethn	ic Misc			
105	104	0	Sitar	
106	105	0	Banjo	
107	106	0	Shamisen	
108	107	0	Koto	
109	108	0	Kalimba	
110	109	0	Bag Pipe	
111	110	0	Fiddle	
112	111	0	Shanai	
Perc	ussive			
113	112	0	Tinkle Bell	
114	113	0	Agogo	
115	114	0	Steel Drums	
116	115	0	Woodblock	
117	116	0	Taiko Drum	
118	117	0	Melodic Tom	
119	118	0	Synth Drum	
120	119	0	Reverse Cymbal	
SFX				
121	120	0	Guitar Fret Noise	
122	121	0	Breath Noise	
123	122	0	Seashore	
124	123	0	Bird Tweet	
125	124	0	Telephone Ring	
126	125	0	Helicopter	
127	126	0	Applause	
128	127	0	Gunshot	
	Drums			
129	0	N∖A	Standard Set	
130	8	N∖A	Room Set	
131	16	N∖A	Power Set	
132	24	N∖A	Electronic Set	
133	25	N∖A	Analog Set	
134	32	N∖A	Jazz Set	
135	40	N∖A	Brush Set	
136	48	N\A	Orchestra Set	
137	56	N∖A	SFX Set	

No.	Name
1	Waltz For Piano In g-Sharp Minor
2	The Happy Farmer
3	Etude
4	Dance Of The Four Swans From "Swan Lake"
5	Carmen Suite No.2 Habanera
6	A Little Polish Dance
7	Jesus Saviour Pilot Me
8	Old Macdonald Had A Farm
9	O Sole Mio
10	Wedding March From "Mendelssohn"
11	2-Part Invention No.13 In A Minor BWV 784
12	Turkish March
13	Italian Polka
14	Musette
15	Bourree
16	To A Wild Rose
17	Away In A Manger
18	Fur Elise
19	The Marriage Of Figaro
20	Angels We Have Heard On High
21	Waltz
22	America The Beautiful
23	Did You Ever See A Lassie
24	Arabesque
25	Old France
26	Santa Claus Is Coming To Town
27	Music Box Dancer
28	Symphony No.9 In e Minor Large From "The New World"
29	Larghetto
30	French Suite No. 5 in G Major, BWV 816 - IV. Gavotte
31	Mazurka
32	Minuet 1
33	Minuet 2
34	Minuet 3
35	Minuet In G
36	Neapolitan Song
37	Prelude In E Major
38	Salut D' Amour
39	Pizzicato Polka
40	Piano Sonata No.11 in A major K331 I. Andante grazioso
41	Songs Without Words Op30 No .6 F sharp minor Venetian Gondola Song
42	Duke Aria From "The Rigoletto"
43	Burgmuller Op.100 No.15 - Ballade
44	Spinning Song
45	In The Theatre
46	Alfredo and Violetta Column Tower Duet
47	Come Back To Sorrento
48	Piano Sonatina In F Major
49	Tchaikovsky Waltz
50	Military March No.1 In D Major
51	Als Die Alte Mutter Mich Noch lehrte Singen
01	7.10 DIO FILE MILLES MILLES MILLES TO STATE OF THE CONTROL OF THE

Song List

No.	Name
52	Etude on Leger Lines 1
53	Etude on Leger Lines 2
54	At the Ball
55	Dancing Raindrops
56	From a Story Book
57	Comin' 'Round the Mountain
58	Song of the Brook
59	Puck
60	Cotton-pickin' Fingers

Demo List

No.	Name
1	Fantasia

MIDI Implementation List chart

Function		Transmitted	Recognized	Remarks
Basic	Default	1ch	1-16ch	
Channel	Changed	×	×	
	Default	×	3	
Mode	Messages	×	×	
Mode	Altered	******	×	
Note	Note	0—127	0—127	
Number	:True voice	******	0—127	
Velocity	Note on	○ 9nH,V=1-127	○ 9nH,V=1-127	
Volcony	Note off	× (9nH,V=0)	○(9nH,V=0; 8nH,V=0-127)	
After	key's	x	×	
Touch	Ch's	×	×	
Pitch Bend		×	0	
Control	0	0	0	Bank Select
Change	1	×	0	Modulation
Change	5	×		Portamento Time
	6			Data Entry
	7	0	0	Volume
	10	0	0	
	11	×	0	Pan
	64	×	0	Expression
		0	0	Sustain Pedal
	65	×	0	Portamento ON/OFF
	66	0	0	Sostenuto Pedal
	67	0	0	Soft Pedal
	80	×	0	Reverb Program
	81	×	0	Chorus Program
	91	0	0	Reverb Level
	93	0	0	Chorus Level
	120	×	0	All Sound Off
	121	×	0	Reset All Controllers
	123	0	0	All Notes Off
Program		0	0	
Change	:true	******	0-127	
System Exc		×	0	
System	:SongPosition	×	×	
Common	:Song Select	×	×	
	:Tune	×	×	
System	:Clock	0	×	
Real Time	:Commands	×	×	
Aux	:LOCAL ON/OFF	×	×	
Messages	:Active sense	×	0	
	:Reset	×	×	

• Mode 1: OMNI ON, POLY

• Mode 2: OMNI ON, MONO

• Mode 3: OMNI OFF, POLY

• Mode 4: OMNI OFF, MONO

o: YES

×: NO