

NUX
NEK-110
61 - Key Portable Keyboard



Owner’s Manual

Thank you for purchasing the NUX NEK-110 Portable keyboard!

The NEK-110 is lightweight and compact in size, it includes various sounds, styles and functions, as well as a built-in rechargeable battery. We hope it will provide you with endless amounts of musical enjoyment!

We recommend that you read this manual carefully to fully understand and utilize all the functions. Be sure to keep this manual properly for future reference.

Features

● 700 Sounds
● 100 Styles
● 100 Demo Songs
● Triple Voice
● Pitch Bend Wheel
● Split Keyboard
● 9 User Presets

● 5 Levels of Touch Response
● Live Music Function
● Auto Chord
● Transpose & Octave Shift
● 40 Types of Effects
● Rechargeable Battery
● Bluetooth

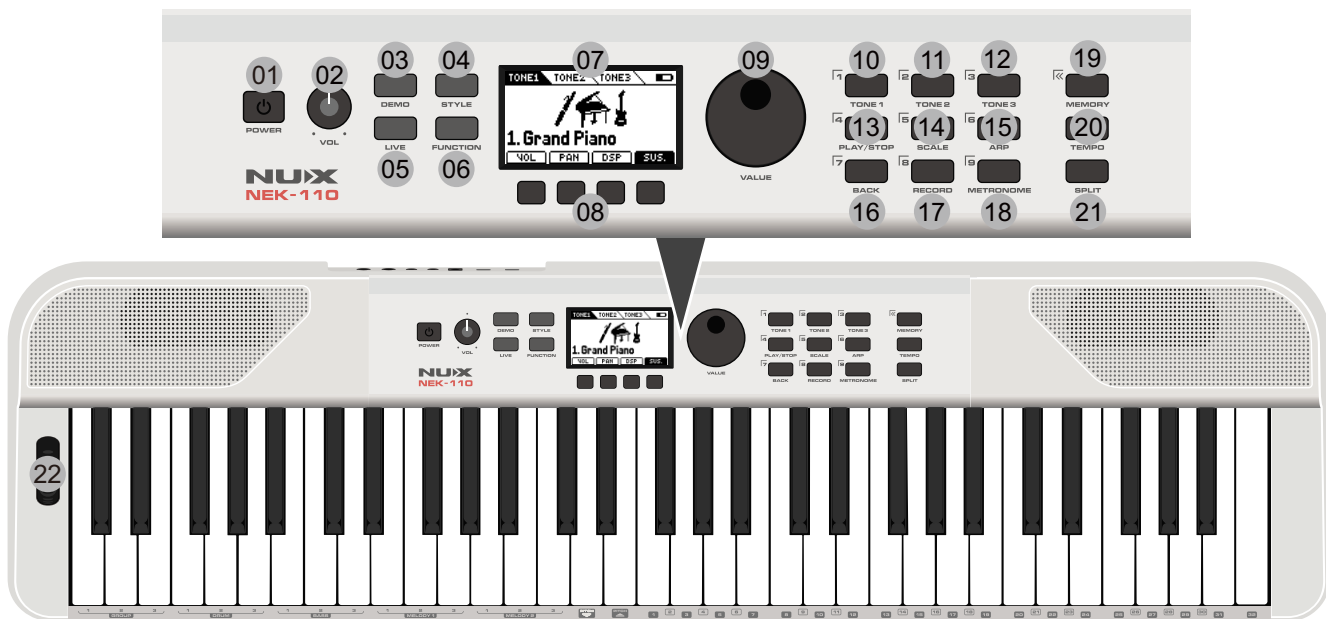
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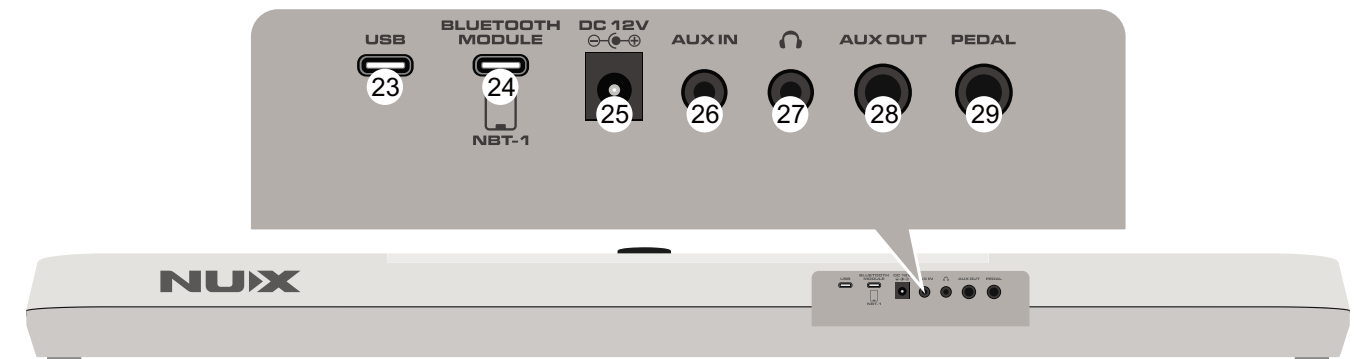
Control Panels

Front Panel



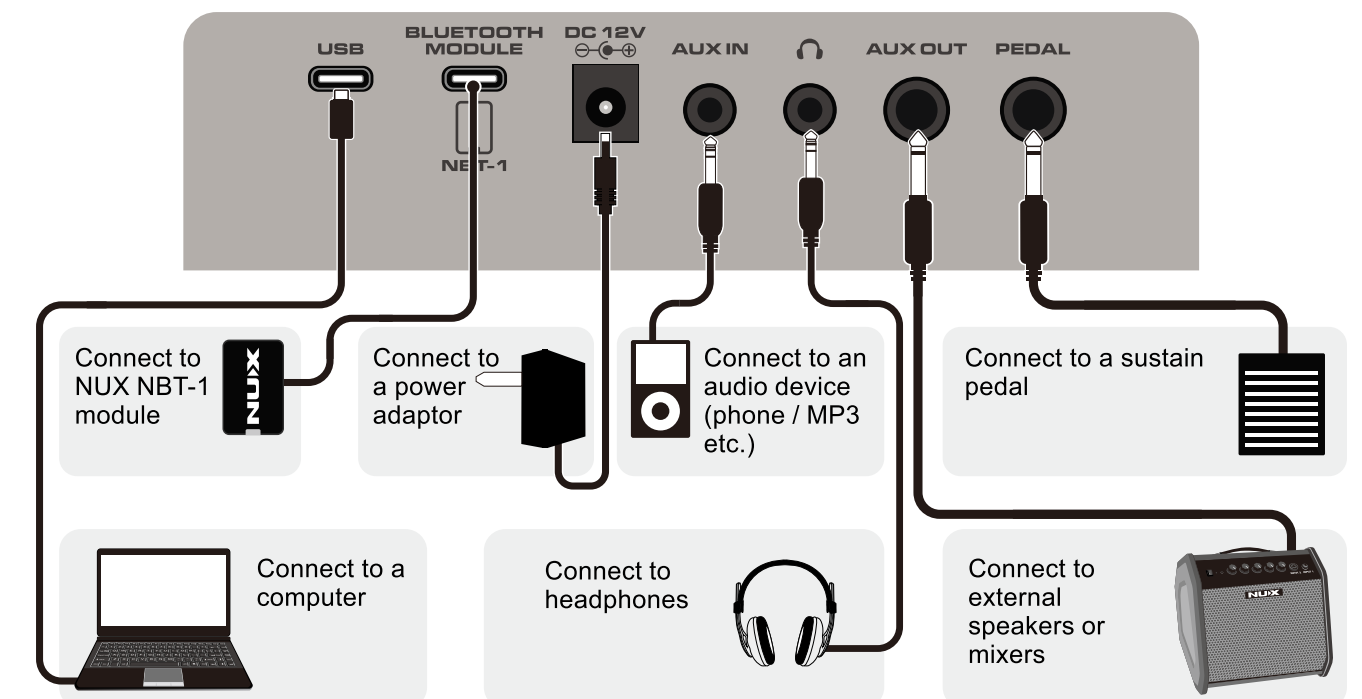
- 01 POWER Button**
Press to turn Power On/Off.
- 02 VOLUME Controls**
Adjust dial to increase or decrease the master volume (0-10).
- 03 DEMO Button**
Open the demo songs menu.
- 04 STYLE Button**
Open the Auto Accompaniment.
- 05 LIVE Button**
Open the LIVE Music menu.
- 06 FUNCTION Button**
Press to access function settings
Functions include: Touch Response, Effect, Bluetooth, Octave adjustment, Transpose, USB Audio, A4 tuning, DUO Mode, Reset, and INFO.
- 07 Display Screen**
- 08 COMMON Buttons**
Operations are assigned to these buttons according to the labels shown in the screen above the buttons.
- 09 Value Dial**
Rotate to browse pages, set parameters or select voices / songs / styles etc.
- 10 TONE 1 Button**
Select and play a sound.
- 11 TONE 2 Button**
Select and play a Layered Sounds.
- 12 TONE 3 Button**
Select and play a Layered Sounds.
- 13 PLAY/STOP Button**
Press to start or stop the playing.
- 14 SCALE Button**
Open the scale function.
- 15 ARP Button**
Open the arpeggiator function.
- 16 BACK Button**
Press to return to the previous page or exit the current settings.
- 17 RECORD Button**
Open the Recording.
- 18 METRONOME Button**
Press to enter and adjust metronome settings.
- 19 MEMORY Button**
Used to save or recall user presets.
- 20 TEMPO Button**
Adjust the tempo for the style, metronome, demo songs, and live music songs.
- 21 SPLIT Button**
Split the keyboard into two sub-keyboards.
- 22 Pitch Bend Wheel**
Rotate to smoothly slide the pitch of notes (± 2 semitones)

Rear Panel



- 23 USB Jack**
Connect the keyboard to a computer via the USB Audio and USB MIDI jack to use it as a MIDI device.
- 24 BLUETOOTH MODULE Jack**
Connect to NUX NBT-1 module to enable Bluetooth Audio and MIDI functions.
- 25 DC 12V Jack**
Connect the 12V DC power adaptor (2A, center positive).
- 26 AUX IN JACK**
3.5mm stereo Aux In jack. Connect to an external device (MP3/phone/ pad etc.) to play audio.
- 27 PHONES Jack**
Connect a pair of headphones to this 3.5mm stereo jack.
- 28 AUX OUT Jack**
6.35mm stereo audio output jack. Use an audio cable to send the audio signal to external speakers, mixers, etc.
Notes: When connected, the built-in speakers will be muted, while the AUX OUT will still work.
- 29 PEDAL Jack**
Connect a sustain pedal to this jack.
Notes: When connected, the built-in speakers will still work. If you'd like to mute the built-in speakers, connect a plug to the PHONES jack at the same time.

Basic Connections

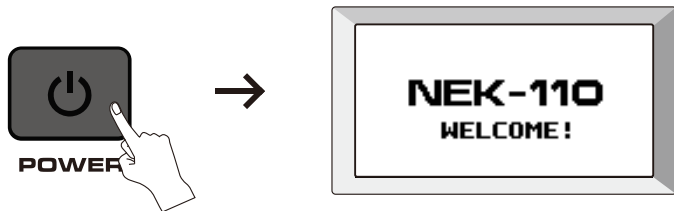


Playing the Keyboard

Turning On/Off



Use the built-in rechargeable battery or connect the included power adaptor to the DC 12V jack on the rear panel and plug it to a power supply, the NEK-110 will be ready to be powered on.



Press and hold the POWER button for 2 seconds, the NEK-110 will power on. After a welcome page, the screen will display the main page.

Press and hold the POWER button for 2 seconds, the NEK-110 will power off.

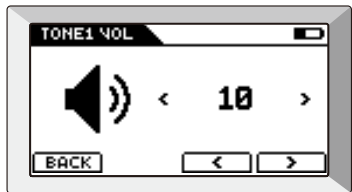
When not connected to a power supply, the NEK-110 will automatically power off after 30 minutes of inactivity.

Selecting a Tone

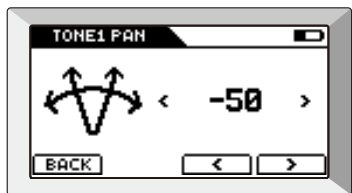


The current Sound is displayed on the main page. By default, this is set to Grand Piano. Use the dial to select a different Sound. There are 700 great Sounds for you to select. (See the Sound List in Appendix for details.)

Tone Volume (VOL) and Pan (PAN)

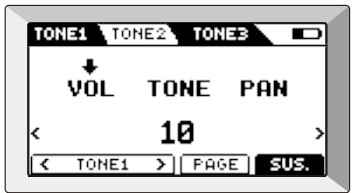


Press the VOL Common Button on the main page. Use the < or > Common Button or the dial to increase or decrease the current volume (0–10).



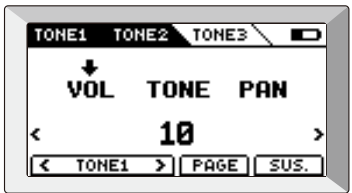
Press the PAN Common Button on the main page. Use the < or > Common Button or the dial to adjust the left-right audio position for the current sound. The range is -10 to 10.

Layering 2 or 3 Tones

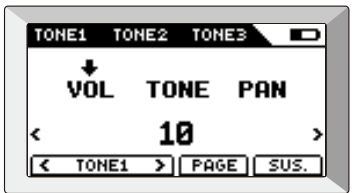


NEK-110 supports layering 2 or 3 tones. Press the TONE 1, TONE 2, and TONE 3 buttons to combine up to three sounds. Use the Common Button below the screen to select a tone from the layered combination for adjustment.

Press the PAGE Common Button to switch between VOL (volume), TONE (sound selection), and PAN (panning) settings on the screen.



Press the TONE 1 and TONE 2 Button together to enter the dual tones page.



Press the TONE 1, TONE 2 and TONE 3 Button together to enter triple tones page.

Supported Combinations:

Combination	Description
TONE1 + TONE2	Layering 2 Tones
TONE1 + TONE3	
TONE2 + TONE3	
TONE1 + TONE2 + TONE3	Layering 3 Tones

Note: Select the corresponding buttons for each layered combination to switch between them. To switch back to a single tone, simply press any one of the TONE 1, TONE 2, or TONE 3 buttons.

Effect Functions

DSP and SEND provide different effects processing for TONE 1, TONE 2 and TONE 3.



DSP is dedicated to the insert effects processing for TONE 1, while SEND handles global effects processing for TONE 1, TONE 2 and TONE 3.

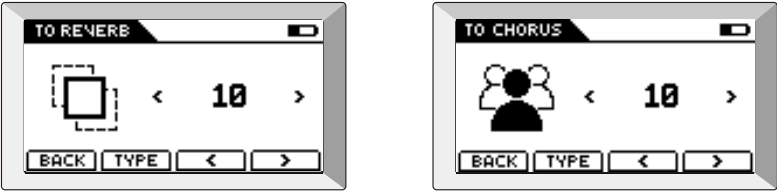
DSP



Press the **DSP** Common Button on the main page. Use the **<** or **>** Common Button or the dial to select an effect. Press the **ON/OFF** Common Button to activate / deactivate the effect. DSP supports 36 different effect types (See the list below for detail):

01	Rotary Slow	10	Light Overdrive	19	Flanger Sine	28	Echo Delay
02	Rotary Fast	11	Medium Distortion	20	Flanger Triangle	29	Big Delay
03	Rotary B. Slow	12	Old School	21	Phaser Sine	30	Auto Pan Delay
04	Rotary B. Fast	13	Tube	22	Phaser Triangle	31	Lo-Fi
05	Stereo Overdrive	14	Chorus Sine	23	Wah Up	32	Lo-Fi Bright
06	Stereo Distortion	15	Chorus Triangle	24	Overdrive Wah	33	Lpf
07	Fuzz 1	16	Small Chorus	25	LFO Slow Wah	34	Hpf
08	Fuzz 2	17	Vibrato Sine	26	LFO Fast Wah	35	Balled Comp
09	Gentie Overdrive	18	Vibrato Triangle	27	Little Delay	36	Pressed Comp

● **SEND**

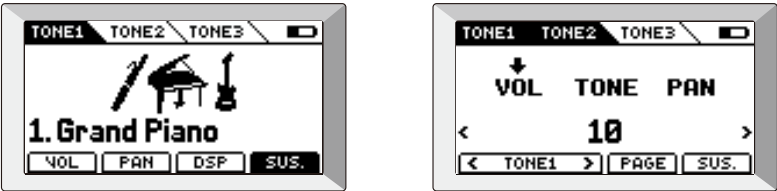


Press the **SEND** Common Button on the main page. Use the **TYPE** Common Button to select the effect. You can adjust the send level for Reverb or Chorus using the **<** or **>** Common Button or the dial.

Note: The SEND function only controls the send level for the select tones, but does not adjust the settings of the effects themselves.

For detailed effect adjustments, refer to the “Functions & Settings – **EFFECT**”.

■ **Sustain Function**



Press the [SUS.] button on the main screen to activate the Sustain function. Press the [FUNCTION] button to open the settings menu. Under [SUS.], you can adjust the sustain send level independently for TONE 1, TONE 2, TONE 3, and SPLIT.

■ **Playing a Split Tone**

Press the SPLIT Button to split the keyboard into two sub-keyboards, so you can assign different sounds to the left-hand and right-hand area.

Press the SPLIT Button to activate / deactivate the keyboard into two sub-keyboards.

Hold the SPLIT Button to enter the split page for more detailed settings.



Hold the SPLIT Button or press **SET** Common Button to enter the split settings page. Then, use the Common Button below the screen to enter **TONE**, **VOL**, **PAN** and **SET** settings. Use the dial to adjust each parameter.

Note: This page is dedicated to the left-hand keyboard and supports only a single tone.

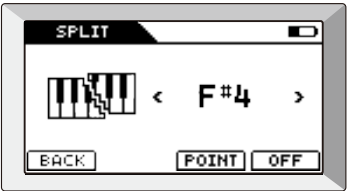
Press the **TONE** Common Button and use the dial to select a tone from 700 available options.



Press the **VOL** Common Button and use the dial to adjust the volume balance for the split keyboard (0 to 10).



Press the **PAN** Common Button and use the dial to set the left-right audio position for the split tone (-10 to 10).



The default Split Point is F#4, and you can use the dial or directly press the key to change it after selecting the **POINT** Common Button.

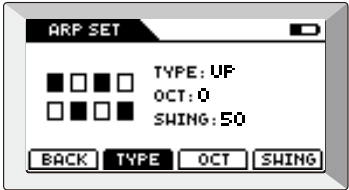
The sound you were playing before splitting the keyboard becomes the sound for the right-hand area, while you can select and play another sound on the right-hand area.

Press the **ON/OFF** Common Button to quickly activate / deactivate the SPLIT Mode.

■ **Adding Arpeggio**

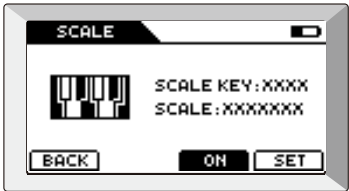


Press the **ARP** button to enter the arpeggiator settings page. Press the **ON/OFF** Common Button to activate / deactivate the arpeggiator function. And press **LATCH** Common Button to activate the ARP LATCH function.

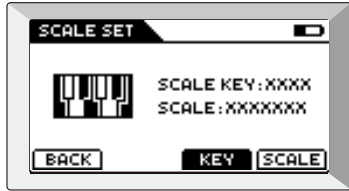


Press the **SET** Common Button to enter the ARP settings page. Press the **TYPE** Common Button and use the dial to select the arpeggiator mode. Press the **OCT** Common Button and use the dial to set the arpeggiator's octave range (0–2). Press the **SWING** Common Button and use the dial to adjust the swing ratio of the arpeggiator rhythm (50–75).

■ Changing the Keyboard Scale



Press the **SCALE** button, then press **ON/OFF** Common Button to activate / deactivate the Smart Scale function.
Press the **SET** Common Button to adjust the scale KEY and the TYPE.



Press the **KEY** Common Button and use the dial to set the desired pitch.
Press the **SCALE** Common Button and use the dial to choose the scale type.

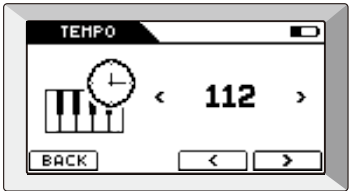
■ Using the Metronome



Press the **METRONOME** button to display the metronome settings, then press the Common Buttons below the screen to enter BPM, BEAT, VOICE, and VOL setting. Use the dial to adjust:

BPM	40~240
BEAT	1~9
VOICE	Bell (cow bell), Voice (human voice), 330 (mechanical sound from the classic Cherub WSM-330 metronome), Electr. (electronic sound)
VOL	0-10 Adjust the volume of the metronome.

■ Adjusting the Tempo



Press **TEMPO** button to display the current tempo setting, then use the dial to adjust the tempo (40-240 BPM).

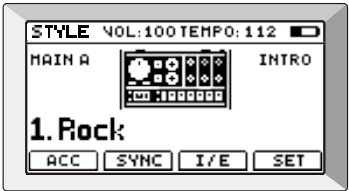
■ Recording Your Playing



Press the **RECORD** button to enter the recording settings, where you can select a track and begin recording.
Press the **■** Common Button to start recording. Press it again to stop recording and save the track.
Press the **▶** Common Button to play back the recording. Press it again to pause playback.
Press the **MET.** Common Button to activate/deactivate the metronome. When activated, the recording will start automatically with the metronome.

Styles & Accompaniment

Playing a Style

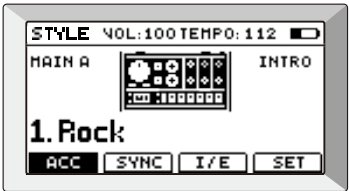


From the main page, press the **STYLE** button to enter the Rhythm / Style mode, then press the Common Buttons below the screen to enter ACC, SYNC, I/E, and SET.

Use the dial to change between the 100 rhythms / styles. (See the Style List in Appendix for details.)

Press the **PLAY/STOP** button to start / stop playing the rhythm / style.

Auto Chord (ACC)

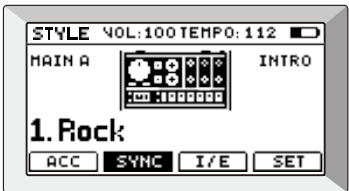


From the STYLE page, press the left Common Button labeled **ACC** to activate/deactivate Auto Chord. When activated, the keyboard will be split at F#3 and the left-hand area will be used for playing chord.

Chords Chart:

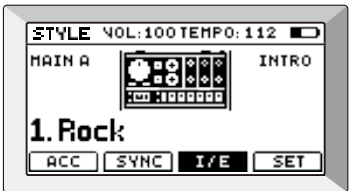
Name	Pitch Class	Chord on C
Major (M)	1-3-5	C
Major sixth (6)	1-3-6	C6
Augmented (aug)	1-3-#5	Caug
Minor (m)	1-b3-5	Cm
Minor sixth (m6)	1-b3-6	Cm6
Diminished (dim)	1-b3-b5	Cdim
Suspended fourth (sus4)	1-4-5	Csus4
Suspended Secornd (sus2)	1-2-5	Csus2

Sync Start (SYNC)



From the STYLE page, press the second Common Button labeled **SYNC** to activate/deactivate Sync Start for Auto Accompaniment. When activated, the Auto Accompaniment will start simultaneously with the first chord played on the left-hand area.

Inserting an Intro or and Ending (I/E)



While in the Style mode, press the **I/E** Common Button to insert an Intro to the current style. When the style is played, it will start with the Intro and then move to the Main section when the Intro is finished.

Press the **I/E** Common Button again and the section will switch to the Ending. When the Ending is finished, the style will stop.

Changing the A/B Variations

From the STYLE page, press the **SET** Common Button to enter the main and fill modes.

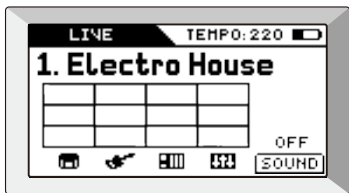


Each style has 2 variations, Main/Fill A and Main/Fill B.

In Rhythm mode, press one of the four Common Buttons below to switch between these variations. A Fill-in will be automatically added before changing.

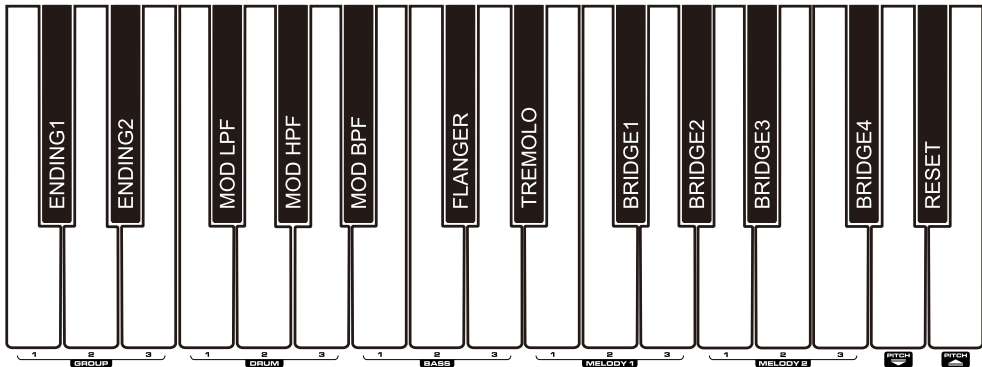
Live Music Mode

Entering the Live Music Mode

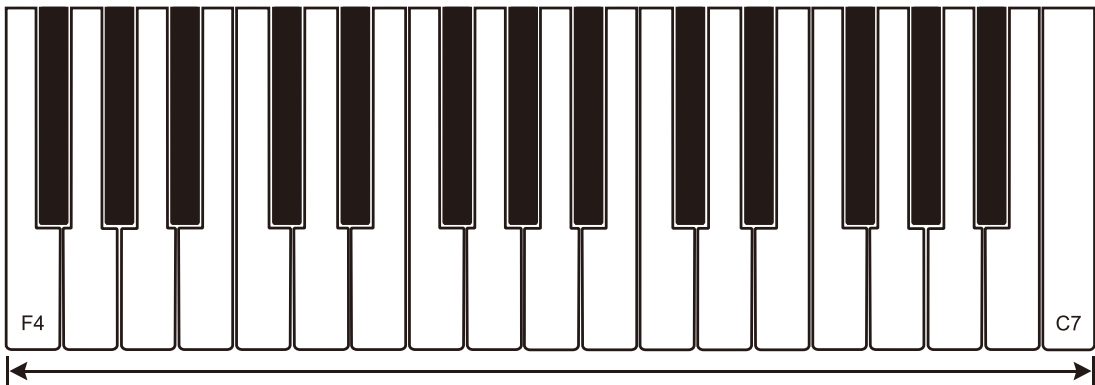


Press the button labeled **LIVE** to enter Live Music mode. The keyboard will be split at E4.

The functions of the keys on the left-hand area will be as below:



The right-hand area can be switched between the normal melody keyboard and the Live Music Sound keyboard:



Playing a Live Music

Use the dial to select one of 40 live music songs. (See the Live Music List in Appendix for details.) Each song consists of 4 parts, DRUM, BASS, MELODY 1, and MELODY 2. For each part, there are 3 different phrases option with increasing density (1 has least density while 3 has the most density). Press the key to start/stop playing the phrase accordingly. You can play the same option of the 4 parts together by pressing the keys in the GROUP. Or, you can combine different option of each part. E.g. while GROUP 1 is playing as described above, pressing DRUM 2 key (G2) will change the phrase of the DRUM from DRUM 1 to DRUM 2 while the other parts stay the same.

Adjusting the Pitch

Pressing the PITCH DOWN (D4) / PITCH UP (E4) keys will adjust the overall pitch in semitones steps (-6 to 0 to +6), while the live music is playing.

Bridge, Ending, or Return to Beginning

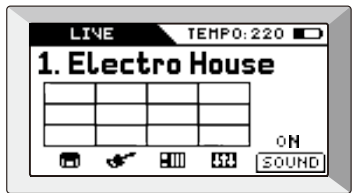
Press the BRIDGE 1 (F#3) / BRIDGE 2 (G#3) / BRIDGE 3 (A#3) / BRIDGE 4 (C#4) key will insert a bridge with various effects. There are 4 bridge options for each live music song. Press the ENDING 1 (C#2) / ENDING 2 (D#2) key will end the current live music song. ENDING 1 adds effects and builds up intensity, while ENDING 2 fades out. Press the RESET (D#4) key will return to the beginning of the live music song.

Using Effects

Pressing down an Effect key will apply the corresponding effect to the enter live music song. The effect name will also appear on the display screen. The effect will stop when the key is released.

Key	Effect
MOD LPF (F#2)	Modulation Low Pass Filter. Applies effect of the LPF periodically through the song.
MOD HPF (G#2)	Modulation High Pass Filter. Applies effect of the HPF periodically through the song.
MOD BPF (A#2)	Modulation Band Pass Filter. Uses the frequency band filter to achieve an effect similar to radio playback.
FLANGER (C#3)	Applies an undulating, swooshing effect to the sound.
TREMOLO (D#3)	Periodic volume changes in stereo outputs to achieve a pulsating effect.

Using Live Music Sounds



From the Live Music mode, press the Common Button which indicates the **SOUND** to switch between the normal melody keyboard and the Live Music Sound keyboard for the right-hand area(F4-C7). When the SOUND if OFF, this enables the normal keyboard for you to play a melody along with the live music. When it's ON, it enables the live music sounds.

Key	Sound
F4	Cymbal
F#4	Shock
G4	Whirl
G#4	Noise Fades
A4	Vortex
A#4	Ray
B4	Buzzer
C5	Hey
C#5	Come on
D5	Cool
D#5	DJ

Key	Sound
E5	Hello
F5	Put Your Hands Up
F#5	Wow
G5	Impact
G#5	Low Impact 1
A5	Low Impact 2
A#5	Low Impact 3
B5	Low Impact 4
C6	Noise Rise
C#6	Crystal Rise
D6	Future Rise

Key	Sound
D#6	Howling Rise
E6	Shuttle Rise 1
F6	Shuttle Rise 2
F#6	Rapid Rise
G6	Twist 1
G#6	Twist 2
A6	Twist 3
A#6	Fx 1
B6	Fx 2
C7	Fx 3

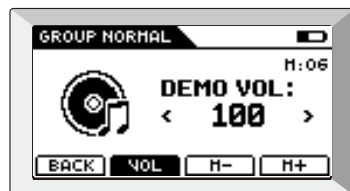
Demo Songs

Normal Mode



From the main page, press the **DEMO** button to enter Demo Song mode. Use the dial to browse and select one of the demo songs. Press the **PLAY/STOP** button to start or stop playback of the selected song.

Normal Mode Settings



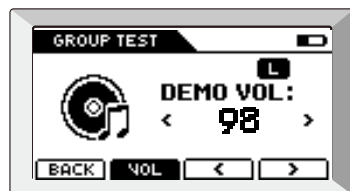
Press the **SET** Common Button to enter the Normal settings. Use the dial to adjust the demo song volume. Press **M-** or **M+** Common Button to rewind or fast-forward through measures.

TEST Mode



Press the **TEST** Common Button to activate the left-hand or right-hand practice mode.

TEST Mode Settings



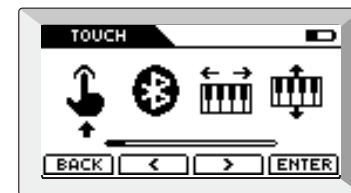
Press the **SET** Common Button to enter the TEST settings. Use the dial to adjust the volume for the left-hand or right-hand part of the demo song.

Press the **<** or **>** Common Button to switch between left-hand or right-hand playback.

! Note: There are a total of 100 Demo songs. The Normal mode uses Demo songs 1-80, while the TEST mode uses Demo songs 81-100. (See the Demo Song List in the Appendix for details.)

Functions & Settings

Press the **FUNCTION** button to display the Settings page.

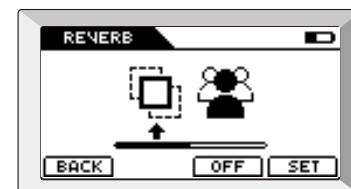


Touch Response



From the Functions page, ENTER the [] settings to adjust the Touch Response of the keyboard (Light1, Light2, Normal, Hard1, Hard2)

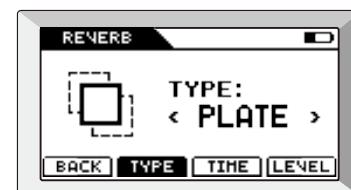
Global Effects (EFFECT)



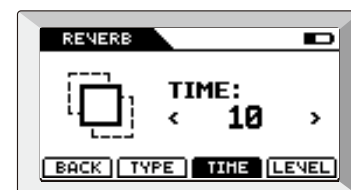
From the Functions page, ENTER the [] settings to adjust the Effects. Two types are available: Reverb and Chorus.

Press the **ON/OFF** Common Button to activate/deactivate the selected effect.

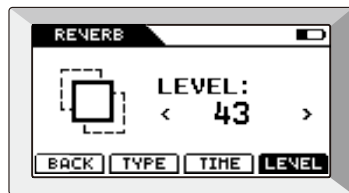
● REVERB



From the Effect page, select the REVERB effect. Press the **SET** Common Button to enter the reverb type selection page, and use the dial to select between 3 types of Reverb, including ROOM, HALL, and PLATE.



Press the **TIME** Common Button to adjust the reverb time. Use the dial to set the TIME of the Reverb (0-100).

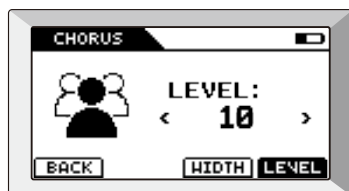


Press the **LEVEL** Common Button to adjust the reverb level. Use the dial to adjust the LEVEL of the Reverb (0-100).

● CHORUS



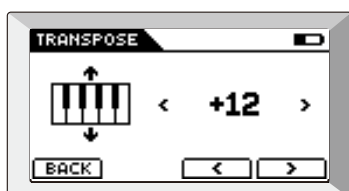
From the Effect page, select the CHORUS effect. Press the **SET** Common Button to enter the chorus settings. Use the dial to adjust the WIDTH of the CHORUS (0-100).



Press the **LEVEL** Common Button to adjust the chorus level. Use the dial to adjust the LEVEL of the CHORUS (0-100).

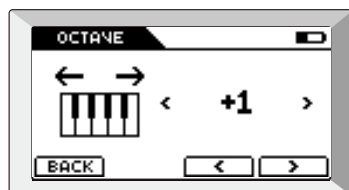
Note: This section explains the settings for global effects. If you need to adjust effects for specific tones (TONE 1, TONE 2, TONE 3), you can use the SEND function to adjust the send levels. And TONE 1 can apply its own standalone DSP effects. For detailed effect adjustments, refer to the “Playing the Keyboard – Effect Functions”.

Transpose



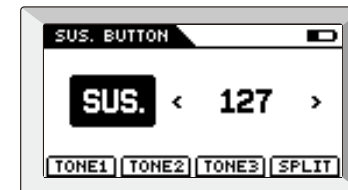
From the Functions page, ENTER the [] settings to change the overall pitch of the keyboard in semitone steps (-12-+12).

Octave Shift



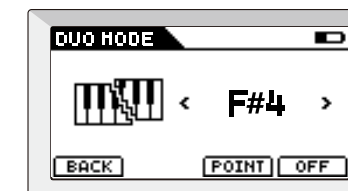
From the Functions page, ENTER the [] settings to overall pitch of the keyboard 1 octave up or down (-1-+1).

SUS.



Under [SUS.], you can adjust the sustain send level independently for TONE 1, TONE 2, TONE 3, and SPLIT.

Duo Mode



From the Functions page, ENTER the [] settings to split the keyboard into two sub-keyboards.

The default Split Point is F#4, and you can use the dial or directly press the key to change it after selecting the POINT Common Button.

Press the ON/OFF Common Button to activate / deactivate the DUO Mode.

Bluetooth Audio & MIDI



From the Functions page, ENTER the [] settings to turn ON/OFF the NBT-1 Bluetooth Module which will activate/deactivate the Bluetooth Audio and Bluetooth MIDI functions.

Bluetooth Audio

Open the Bluetooth list on your smart devices (phones, tablets etc.) and connect to “NEK-110”. When connected successfully, you will hear a notification sound and the blue light on the NBT-1 module will light up. Now you can stream music from your devices to the NEK-110.

Bluetooth MIDI

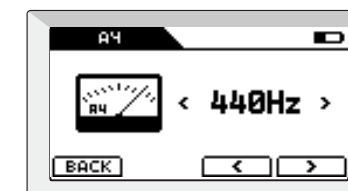
NEK-110 can be connected to various mobile APPs via Bluetooth MIDI. For example, you can connect to NUX Piano Mate and practice with the music scores in the APP. In the APP, enable Bluetooth on the music score page and connect to “NEK -110”.

USB AUDIO & MIDI



From the Functions page, ENTER the [] settings to adjust the recording level (±12).

A4



From the Functions page, ENTER the [] settings to adjust the A4 (420-460Hz).

User Memory Presets



Press the **MEMORY** button to display the memory settings, where you can save or recall a Bank Group. There are 9 Bank Groups available, labeled 1-9, allowing you to store all parameters, such as sound, rhythm, etc.

Press **SAVE** Common Button to save all the parameters in the current slot. Press **LOAD** Common Button to recall them again whenever you need it.

Note: The Memory function stores only parameters related to tones, such as Split, Duo Mode, Scale, Arp, and all effect settings.

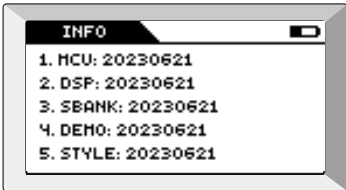
The NEK-110 comes with nine carefully crafted factory tone presets, designed to deliver a pure and inspiring playing experience. We hope every note you play brings you joy and inspiration.

Factory Reset



From the Functions page, ENTER the [↺] settings to do factory reset. Once confirmed, all your personal edits or user presets will be cleared.

System Info



From the Functions page, ENTER the [i] settings to check the system information.

Specifications

Model:	NUX NEK-110
Keyboard:	61 Keys
Touch Response:	Light2, Light1, Normal, Hard1, Hard2
Sounds:	700
Max. Polyphony:	54
Effects & Functions:	Effect (40 types), Triple Voice, Split Keyboard, Transpose (±12), Octave Shift (±1), A4 Tuning (420~460Hz), 9 User Presets
Auto Accompaniment:	100 Styles (Auto Chord, Sync Start, Intro/Ending, A/B Variations)
Metronome:	1-9 Beats, 4 Voices, 40~240BPM Tempo Range
Pitch Bend Wheel:	±2 semitones
Live Music Function:	40 Live Music Songs
Demo Songs:	100
Display:	TFT LCD 128 × 64DPI
Connectivity:	3.5mm Stereo Phones OUT, 6.35mm Stereo AUX OUT, 3.5mm Stereo AUX IN, Sustain Pedal Jack, USB MIDI, Bluetooth Audio & Bluetooth MIDI
Speakers:	2.2" x 4.9" x 2, 5W x 2
Power Supply:	3000mAh Rechargeable Battery, or DC 12V 2A Center-Positive Power Adaptor
Dimensions:	925mm(L) × 252mm(W) × 80mm(H)
Weight:	3.1kg
Included Accessories:	Power Adaptor, Music Rest, User Manual, NBT-1 Bluetooth Module

* Specification may change without notice.

Appendix

Live Music List

Number	Name
1	Electro House
2	Gangnam Dance
3	Pop Dance
4	Waka Dance
5	Release Dance
6	Techno Party
7	Club Dance
8	Brother House
9	Ethno Dance
10	Disco House
11	Rock Dance
12	Disco Hands
13	Electronica
14	Party Anthem

Number	Name
15	Funk Dance
16	NUX Dance
17	French House
18	Garage Dance
19	Dream Dance
20	88s Dance
21	Techno Music
22	Chinese Dance
23	Samba Dance
24	Tandu Music
25	Sirtake
26	Chinese Folk
27	Four Seasons
28	Fly With You

Number	Name
29	Trance
30	Township
31	Saidi
32	Season Of Wind
33	Desert Storm
34	Dance Pop1
35	Dream Dance1
36	Dream Dance2
37	China Pop
38	Disco Party1
39	80s Disco
40	Disco Party2

Demo Song List

Number	Song
1	Reverie
2	Elfin Dance
3	Cuckoo
4	EtudeOp10-10
5	Martha
6	Bumble-Bee
7	Etude 740-49
8	Etude 105-8
9	Pearl
10	Swallow
11	Impromptu
12	Spring Water
13	March
14	Garrulous
15	Etude 105-2
16	Storm
17	Sonata Dussek
18	Spring Song
19	Good-Looks
20	Etude 100 No20
21	Op.10 No.5
22	Hesitation
23	Op.25 No.11
24	Etude 105-9
25	Etude 740-35

Number	Song
26	Quick Step
27	Nocturne Chopin
28	Etude Butterfly
29	Ballad
30	Dog Waltz
31	Annoyance
32	Dolly Dream
33	Blue
34	Pastoral
35	Go Hunting
36	Etude 105-1
37	Humoresque
38	Quick Dance
39	Forward
40	Farewell Waltz
41	Parting Chopin
42	Clear Stream
43	Raindrop
44	Melody in F
45	The Aria
46	Moonlight
47	Return
48	Sonata Clementi
49	Etude 105-7
50	Tarantelle

Number	Song
51	Goodbye
52	Etude 105-4
53	Babbler
54	Morning Bell
55	Etude 105-3
56	Comfort
57	Pathetique
58	Etude109 No.18
59	Op.36 No.6
60	Invention No.1
61	Valse.Op64-2
62	Minuet Bach
63	Midnight Dance
64	Gypsies
65	Performer
66	Whisper
67	Maple Leaf Rag
68	Polonaise
69	Op.28 No.3
70	Op.28 No.4
71	Op.28 No.8
72	Op.28 No.11
73	Op.28 No.12
74	Op.28 No.14
75	Op.28 No.16

Number	Song
76	Op.28 No.17
77	Op.28 No.18
78	Op.28 No.19
79	Op.28 No.22
80	Op.28 No.23
81	Op. Bayer No.88
82	Op. Bayer No.10
83	GreBayer No.17
84	HobBayer No.21

Sound List Piano

Number	Sound
001	Grand Piano
002	Standard Piano
003	Bright Piano 2
004	ConcertHall Piano
005	Emo Piano
006	Jazz Piano

Electric Piano

Number	Sound
017	Elec.Piano 1
018	Elec.Piano 2
019	Elec.Piano 3
020	Elec.Piano 4
021	Elec.Piano 5
022	Ep. 80S
023	Creepy Ep.
024	Basic Epiano 1

Organ

Number	Sound
041	Accordion 1
042	Accordion 2
043	Accordion 3
044	Hammond
045	60s Organ
046	Basic Organ 1
047	Basic Organ 2
048	Basic Organ 3
049	Basic Organ 4

Guitar

Number	Sound
068	Nylon Str. GT.1
069	Nylon Str. GT.2

Number	Song
85	Op. Bayer No.22
86	Op. Bayer No.35
87	Op. Bayer No.36
88	Op. Bayer No.38
89	Op. Bayer No.45
90	Op. Bayer No.50
91	Op. Bayer No.55
92	Op. Bayer No.56
93	Op. Bayer No.59

Number	Sound
007	Pop Piano
008	HonkyTonk Piano 1
009	HonkyTonk Piano 2
010	Muted Piano 1
011	Muted Piano 2
012	Wide Piano 1

Number	Sound
025	Basic Epiano 2
026	Basic Epiano 3
027	Basic Epiano 4
028	Basic Epiano 5
029	Basic Epiano 6
030	Basic Epiano 7
031	Basic Epiano 8
032	Basic Epiano 9

Number	Sound
050	Basic Organ 5
051	Basic Organ 6
052	Basic Organ 7
053	Basic Organ 8
054	Basic Organ 9
055	Basic Organ 10
056	Basic Organ 11
057	Basic Organ 12
058	Basic Organ 13

Number	Sound
070	Nylon Str. GT.3
071	Nylon Str. GT.4

Number	Song
94	Op. Bayer No.65
95	Op. Bayer No.66
96	Op. Bayer No.74
97	Op. Bayer No.77
98	Op. Bayer No.83
99	Op. Bayer No.84
100	Op. Bayer No.101

Number	Sound
013	Wide Piano 2
014	Wide Piano 3
015	Warmly Piano
016	Rhodes 2

Number	Sound
033	Basic Epiano 10
034	Basic Epiano 11
035	Basic Epiano 12
036	Ep.Bell
037	Ep.Complex
038	Ep.Moonlight
039	Ep. Pipe
040	Ep. Peculiar

Number	Sound
059	Basic Organ 14
060	Basic Organ 15
061	Basic Organ 16
062	Church Organ 1
063	Church Organ 2
064	Church Organ 3
065	Church Organ 4
066	Tone Wheel Organ
067	Reed Organ

Number	Sound
072	Nylon GT.1
073	Nylon GT.2

Number	Sound
074	Nylon GT.3
075	Nylon GT.4
076	Nylon GT.5
077	Nylon GT.6
078	NylonGT.Finger
079	Steel Str.GT.1
080	Steel Str.GT.2
081	Jazz GT.1
082	Jazz GT.2
083	Jazz GT.Finger
084	ShimmerJazzGT.
085	Clean GT.1
086	Clean GT.2
087	Clean GT.3
088	Clean GT.4
089	Clean GT.5
090	Clean GT.6

Bass

Number	Sound
123	Acid Bass
124	B.Slide Down
125	B.Gliss Up
126	B.Finger
127	B.Pick
128	Fretless Bass
129	Synth Bass 1

Strings

Number	Sound
144	Violin
145	Viola
146	Viola Stac.
147	Cello 1
148	Cello 2

Brass

Number	Sound
159	Horn
160	Horn Stac.
161	French Horn 1
162	French Horn 2
163	French Horn 3
164	Saxophone 1
165	Tenor Sax.
166	Soprano Sax. 2
167	Soprano Sax. 3
168	Soprano Sax. 4

Number	Sound
091	Acoustic GT.1
092	Acoustic GT.2
093	Acoustic GT.3
094	Acoustic GT.4
095	Distortion GT.1
096	Distortion GT.2
097	Distortion GT.3
098	Distortion GT.4
099	Distortion GT.5
100	Distortion GT.6
101	Distortion GT.7
102	Muted GT.1
103	Muted GT.2
104	M Guitar
105	Wa M-Guitar
106	Wet M-Guitar
107	Funk GT.1

Number	Sound
130	Synth Bass 2
131	Synth Bass 3
132	Synth Bass 4
133	Rude Bass
134	Wide Bass 1
135	Wide Bass 2
136	Wide Bass 3

Number	Sound
149	Cello 3
150	Double Bass
151	String Ens.1
152	String Ens.2
153	String Ens.3

Number	Sound
169	Bass Sax.
170	Alto Sax.1
171	Alto Sax.2
172	Jazz Sax.
173	MutedTrumpet1
174	MutedTrumpet2
175	JAZZ Trumpet
176	Trombone
177	Tuba
178	Horns

Number	Sound
108	Funk GT.2
109	Funk GT.3
110	Funk GT.4
111	Funk GT.5
112	GT.Slap
113	Hawaii GT.
114	Spanish GT.
115	GT.Harmonics 1
116	Guitar 1
117	Guitar 2
118	Guitar 3
119	Guitar 4
120	Guitar 5
121	Overdrive GT.2
122	Guitar Fired

Number	Sound
137	Acid Tube Bass
138	Catchy Bass
139	Punch Bass
140	Disco Bass
141	Bass 1
142	Distortion B.1
143	Distortion B.2

Number	Sound
154	String Pizz.
155	Full Action 1
156	Full Action 2
157	Full Action 3
158	Full Action 4

Number	Sound
179	Trumpets
180	Trombones
181	Tubas
182	Tpn. And Tpt. 1
183	Tpn. And Tpt. 2
184	Brass 1
185	Brass 2
186	Brass 3

Woodwinds

Number	Sound
187	Flute 1
188	Flute 2
189	Flutes
190	Cucurbit Flute
191	Oboe 2
192	Oboe 3

Other Instrument

Number	Sound
203	Harp 1
204	Harp 2
205	Harp 3
206	Harp 4
207	Harpsichord 1
208	Harpsichord 2
209	Harpsichord 3
210	Perc.Bass
211	Ebanjo
212	Banjo 1
213	Bansuri
214	Oud
215	Nay
216	GuQin

Percussion

Number	Sound
244	Standard Drum1
245	Elec. Drum2
246	Timpani 1
247	Timpani 2
248	Celesta
249	Glockenspiel 1
250	Glockenspiel 2
251	Glockenspiel 3
252	Glockenspiel 4
253	Glockenspiel 5
254	Glockenspiel 6
255	Glockenspiel 7
256	Marimba 1
257	Marimba 2

Ethnic

Number	Sound
284	Mandolin 1
285	Mandolin 2
286	Mouth Organ
287	Lute

Number	Sound
193	Oboes
194	English Horn 1
195	English Horn 2
196	English Horn 3
197	Clarinet 1
198	Clarinet 2

Number	Sound
217	EGuQin
218	Erhu 1
219	Pipa 1
220	Pipa 2
221	Pipa 3
222	ChinesePluck
223	Ethno Pluck
224	Feed 1
225	Feed 2
226	Reed 1
227	Reed 2
228	Sitar
229	Shakuhachi 1
230	Shape Bell

Number	Sound
258	Marimba 3
259	Marimba 4
260	Xylophone 2
261	Xylophone 3
262	Musical Saw
263	Darkness Bell
264	Vibraphone 1
265	Vibraphone 2
266	Vibraphone 3
267	Chime 1
268	Chimes
269	Bells 1
270	Bells 2
271	Bells 3

Number	Sound
288	Santur 1
289	Santur 2
290	Pan Flute 1
291	Pan Flute 2

Number	Sound
199	Clarinets
200	Bassoon 1
201	Bassoon 2
202	Bassoons

Number	Sound
231	Dream Bell
232	Clavichord 1
233	Sona&String
234	Castanets
235	Ocarina 2
236	Bandoneon 2
237	SynthKeyboard
238	Bottle Blow
239	Vox 1
240	Vox 2
241	Bawu
242	Music box 2
243	Ukulele

Number	Sound
272	Song Bell
273	Tinkle Bell
274	Glassy Bell
275	Metabell
276	Chinese Drum
277	Gong
278	Taiko Drum
279	Tom Tom
280	Synth Drum
281	Pusher
282	Woodblock
283	Kalimba

Number	Sound
292	Ancient Flute
293	Qu Flute
294	Bottle Blow
295	Calliope

Number	Sound
296	Treble Suona
297	XiPi

Voices

Number	Sound
302	Choir Aahs 2
303	Vocal Ooh

Synth

Number	Sound
306	Sugar Plum
307	Pole 1
308	Pole 2
309	Synth GT.1
310	Synth GT.2
311	Synth GT.3
312	Synth Brass 3
313	Synth Brass 4
314	Synth Brass 5
315	Synth Brass 6
316	Ecrystal Pan
317	Neon
318	Synth Strings 2
319	Synth Strings 3
320	Synth Strings 4
321	SynthOrchestal
322	Square
323	Crystal 1
324	Warm 1
325	Warm 2
326	Fantastic
327	Lead 1
328	Bowed
329	Halo
330	Soundtrack
331	Glorious 1
332	Glorious 2
333	Bass+Lead 2
334	Echoes 2
335	SciFi 2
336	Goblins 2
337	Goblins 3
338	Synth Erhu
339	ErhuAndBrass
340	Pad Soft
341	Pad Ahh
342	Pad Retro

Number	Sound
298	Sitar 2
299	China Chime

Number	Sound
304	Vocal Doo

Number	Sound
343	Vastness 1
344	Vastness 2
345	Happiness 1
346	Happiness 2
347	Darkness
348	Warp
349	Saw Square
350	Twinkle 1
351	Twinkle 2
352	Glitter 2
353	Glitter 3
354	Metal
355	Snug Synth
356	Morning
357	Rave
358	Saw 1
359	Saw 2
360	Saw 3
361	Hours
362	Mute 1
363	Mute 2
364	Rubber
365	Shap
366	Sin 1
367	Soft Pluck
368	Cosmos
369	Spike
370	Sweep Synth
371	TrumpetAndSaw
372	GT. And Sin
373	Synth 101
374	Elastic Pluck
375	Synth 033
376	Acid 1
377	Wah Sin
378	Basic Tr.
379	Shape

Number	Sound
300	Tin Whistle
301	Chimes Mallet

Number	Sound
305	Choir

Number	Sound
380	Under
381	Weak Synth
382	Warm Synth
383	Subby
384	Square Tr.
385	Slowly 1
386	Slowly 2
387	Recorde Synth
388	Synth Triangle
389	Mellow 1
390	Mellow 2
391	Wah Bass
392	Hope
393	Synth Harp
394	Solemn Synth
395	LowOrganWave
396	Pulse 1
397	Tone 1
398	Hollow Square
399	Raw Synth
400	LowSawSynth
401	High Shot
402	Rasp 1
403	Phase Square1
404	Phase Square2
405	Buzz Pluck
406	Narrow Pluck
407	Rounded
408	Warble Synth 1
409	Warble Synth 2
410	Funk Synth 1
411	Funk Pluck 1
412	Funk Pluck 2
413	Funny Pluck
414	PulsatingPluck
415	Harp Lead
416	Pulsating Lead

Number	Sound
417	Dist Pulse
418	Offset Pluck
419	Drive Pulse
420	Warm Pulse
421	Synth Machine
422	Synth Wobble
423	Synth Random
424	Wobble String
425	Wave Shocks
426	String Pluck
427	OvertonePluck
428	LowStr.Pluck
429	Broken Pluck 1
430	Broken Pluck 2
431	Cube Pluck
432	Filtered Tone
433	Noisy Pluck
434	Shine Pluck
435	Sine Pluck
436	Golden Light
437	Square Pluck
438	Demon
439	Star
440	Warm Pluck 1
441	Warm Pluck 2
442	Clipped Pluck
443	Saw Pluck
444	Light 1
445	Light 2
446	Synth Pluck 1
447	Synth Pluck 2
448	Synth Pluck 3
449	Synth Pluck 4
450	Synth Pluck 5
451	Synth Pluck 6
452	Lead Synth Fl.
453	Lead Native
454	Lead Cry
455	Bright 1

FX

Number	Sound
533	FX Ice 1
534	FX WaWa
535	FX Change
536	FX Bell Tree
537	FX Riser

Number	Sound
456	Bright 2
457	Steel Drums
458	Lead Nek 1
459	Lead Nek 2
460	Lead Psy
461	Lead Slate
462	Lead 1984
463	Lead Basic 1
464	Lead Basic 2
465	Lead Basic 3
466	Lead Basic 4
467	Lead Basic 5
468	Bounce Drive
469	Bounce Nodirve
470	Lead Brass
471	Lead Choir 1
472	Lead Choir 2
473	DarkDancer
474	Deletion
475	Dwarf
476	Glass
477	Glitter
478	Gloomy
479	Highlight
480	Hotly
481	Marginal
482	Motor
483	Wet Synth
484	FilteredSquare
485	Space 1
486	Space 2
487	Space 3
488	70s Synth
489	Bomb 1
490	Bomb 2
491	Bomb 3
492	Analog Pluck
493	SynthScience1
494	SynthScience2

Number	Sound
538	FX Science
539	FX Bong
540	FX Shooting
541	FX Knock
542	FX Drub

Number	Sound
495	SynthScience3
496	BasicOvertone
497	Dynamic 1
498	Dynamic 2
499	Slow Mod
500	Crack
501	Dist Pluck 1
502	Dist Pluck 2
503	Writhe
504	Morphing
505	Crush Pluck
506	Bowed Pluck
507	Solid Pluck
508	Toy
509	Light Sweep
510	Monster Pluck
511	Splat Pluck
512	Mess Pluck
513	Dirty Pluck 1
514	Dirty Pluck 2
515	Dirty Pluck 3
516	Cheerful
517	Lively
518	Blast Pluck 1
519	Blast Pluck 2
520	Gremlin Pluck
521	Tech Pluck
522	Subtle Pluck
523	Lyric Pluck
524	Sweep Pluck
525	Saw and Tr.
526	Basic McB
527	Mini Bass
528	The Night
529	Stair
530	Rush Pluck
531	Downer 1
532	Noise Riser

Number	Sound
543	FX Birds
544	FX Signal
545	FX Firing
546	FX Bottom 1
547	FX Bottom 2

Number	Sound
548	FX Sea
549	FX Bird
550	FX Extended 1
551	FX Extended 2
552	FX Wah Wah
553	FX Ring
554	FX Motor
555	FX Panic
556	FX Speed

GM

Number	Sound
573	Acoustic Piano
574	Bright Piano
575	Elec.piano 6
576	Elec.piano 7
577	HonkyTonk
578	Rhodes
579	Harpsichord
580	Clavichord
581	Celesta
582	Glockenspiel
583	Music box
584	Vibraphone
585	Marimba
586	Xylophone
587	Tubular Bells
588	Santur
589	Organ 1
590	Organ 2
591	Organ 3
592	Church Organ 5
593	Reed Organ
594	Accordion 4
595	Harmonica
596	Bandoneon
597	NylonStr.GT.7
598	SteelStr.GT.3
599	Jazz GT.3
600	Unvoiced GT.
601	Muffled GT.
602	Overdrive GT.
603	DistortionGT .
604	GT. Harmonics
605	Acoustic Bass
606	E.Bass Finger
607	E.Bass Pick

Number	Sound
557	FX Hit
558	FX Alarm
559	FX Train
560	FX Wind
561	FX Growing
562	FX Phone
563	FX Propeller
564	FX Rain
565	FX Laugh

Number	Sound
608	Fretless Bass
609	Bass Slap 1
610	Bass Slap 2
611	Synth-Bass 1
612	Synth-Bass 2
613	Violin
614	Viola
615	Cello
616	Contrabass
617	Strings Trem.
618	Strings Pizz.
619	Harp
620	Timpani
621	String Ens.
622	Slow Strings
623	SynthStrings 5
624	SynthStrings 6
625	Choir Aahs
626	Vocal Doo
627	Synth Vocal
628	Orchestra Hit
629	Trumpet
630	Trombone
631	Tuba
632	Mute Trumpet
633	French Horn
634	Brass Section
635	Synth Brass 1
636	Synth Brass 2
637	Soprano Sax.
638	Alto Sax.
639	Tenor Sax.
640	Bass Sax.
641	Oboe 1
642	English Horn

Number	Sound
566	FX Scream
567	FX Voice
568	FX Nervous
569	FX Heel
570	FX Gun 1
571	FX Gun 2
572	FX Gun 3

Number	Sound
643	Bassoon
644	Clarinet
645	Piccolo
646	Flute
647	Reed Pipe
648	Pan Flute
649	Bottle Blow
650	Shakuhachi
651	Whistle
652	Ocarina
653	Lead Square
654	Lead Sawtooth
655	Lead 1
656	Lead 2
657	Lead 3
658	Lead Voice
659	Lead Fifths
660	Bass+Lead 1
661	Lead Dream
662	Pad Warm
663	Pad Polysynth
664	Pad Space 4
665	Pad Bowed
666	Pad Metallic
667	Pad Halo
668	Fx Sweep
669	FX Ice
670	Fx Soundtrack
671	Fx Crystal
672	Fx Atmosphere
673	Fx Bright
674	Fx Goblins 1
675	Fx Echoes 1
676	Fx SciFi 1
677	Sitar

Number	Sound
678	Banjo
679	Shamisen
680	Koto
681	Kalimba
682	Bagpipe
683	Fiddle
684	Shanai
685	Tinkle Bell

Metronome

Number	Sound
701	330
702	Cowbell

Style List Rock

Number	Sound
1	Rock
2	Pop Rock
3	Slow Rock
4	70s Rock

Country

Number	Sound
12	Country Pop1
13	Country Pop2

Disco

Number	Sound
18	Techno1
19	Techno2
20	House1
21	House2

Hiphop

Number	Sound
29	Rock Hip-hop
30	Hip-Hop1

Funk

Number	Sound
34	70s Funk
35	Funk1
36	Funk2

Jazz

Number	Sound
43	Big Band Fox

Number	Sound
686	Agogo
687	Steel Drums
688	Woodblock
689	Taiko Drum
690	Melodic Tom
691	Synth Drum
692	ReverseCymbal
693	GT.Fret Noise

Number	Sound
703	Electric

Number	Sound
5	Folk Rock
6	Soft Rock
7	Old Rock
8	Easy Rock

Number	Sound
14	8Beat Country
15	Modern Country

Number	Sound
22	Disco
23	Soft Disco
24	Disco Party
25	70s Disco

Number	Sound
31	Hip-Hop2
32	Hip-Hop Soul

Number	Sound
37	Classic Funk
38	Electric Funk
39	Groove Funk

Number	Sound
44	Big Band

Number	Sound
694	Tooting
695	Seashore
696	Bird Tweet
697	Telephone
698	Helicopter
699	Applause
700	Shot

Number	Sound
704	English

Number	Sound
9	Rock&Roll1
10	Rock&Roll2
11	Rock Shuffle

Number	Sound
16	2-4 Country
17	Country Folk

Number	Sound
26	Club Dance
27	Euro Dance
28	Pop Dance

Number	Sound
33	Hip-Hop Beat

Number	Sound
40	Rubber Funk
41	Cool Funky
42	Jazz Funk

Number	Sound
45	Broadway Band

Number	Sound
46	Big Band Mid
47	Swing
48	Gospel Swing
49	Guitar Swing1
50	Guitar Swing2
51	Swing Fox
52	Swing Shuffle

Other

Number	Sound
67	New Wave
68	Sky
69	New Shuffle
70	Tango1
71	Tango2
72	Matador
73	Twist1
74	Twist2
75	Slow Fox
76	Slow Waltz
77	Salsa
78	Cha Cha1

Number	Sound
53	Swing Ballad
54	Orch Swing
55	Acid Jazz
56	Latin Jazz1
57	Latin Jazz2
58	Acoustic Jazz
59	Modern Jazz

Number	Sound
79	Cha Cha2
80	Beguine1
81	Beguine2
82	Rhumba
83	Samba1
84	Samba2
85	Samba3
86	Jive
87	Foxtrot
88	Down Beat
89	Progress
90	Rap1

Number	Sound
60	Cool Jazz Bld
61	Gospel
62	Groove
63	Bluegrass1
64	Bluegrass2
65	Dixieland1
66	Dixieland2

Number	Sound
91	Rap2
92	Garage
93	Jay R&B
94	Old Story
95	Movie Style
96	Stake Shoes
97	Fusion
98	Ragtime
99	Quick Steps
100	Ctry Shuffle