



Synthesizer Arpeggiator & Drum Pad Owner's Manual

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What is Synthesizer Arpeggiator & Drum Pad?

This application lets use the iPad as a controller for Arpeggio playback and playing Drum sounds, both on the iPad itself as well as on an external synthesizer. Recorded data can be freely uploaded to or downloaded from SoundCloud.

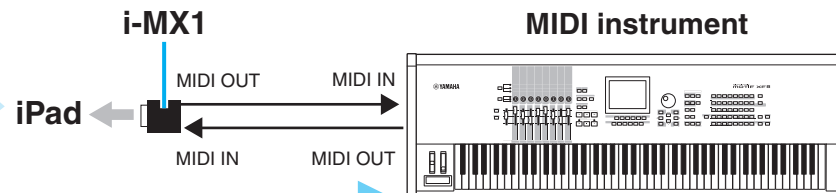
NOTE

To use SoundCloud, access the following URL, then register your name.
<http://soundcloud.com/>

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By using MIDI cables and a Yamaha i-MX1, connect the instrument to an iPad. The MOTIF XF can be connected via wireless Network MIDI. For details about wireless MIDI connectivity, refer to the "New Functions in MOTIF XF Version 1.20" Manual.



The iPad operation will transmit MIDI note on/off messages to the MIDI instrument.

NOTE

For information about the MIDI settings of the instrument, refer to the Owner's Manual which came with the instrument.

Synthesizer Arpeggiator & Drum Pad



Utility window

For common setting parameters to the Keyboard display, Drum Pad display, Recording window and Tone Generator window.



Recording window

For recording your performance in the Keyboard display and the Pad display, or playing back the recorded data.



Tone Generator window

Sets up the tone generator built into this application.



Drum Pad display

For playing the Drum sounds of the synthesizer.



Pad Edit window

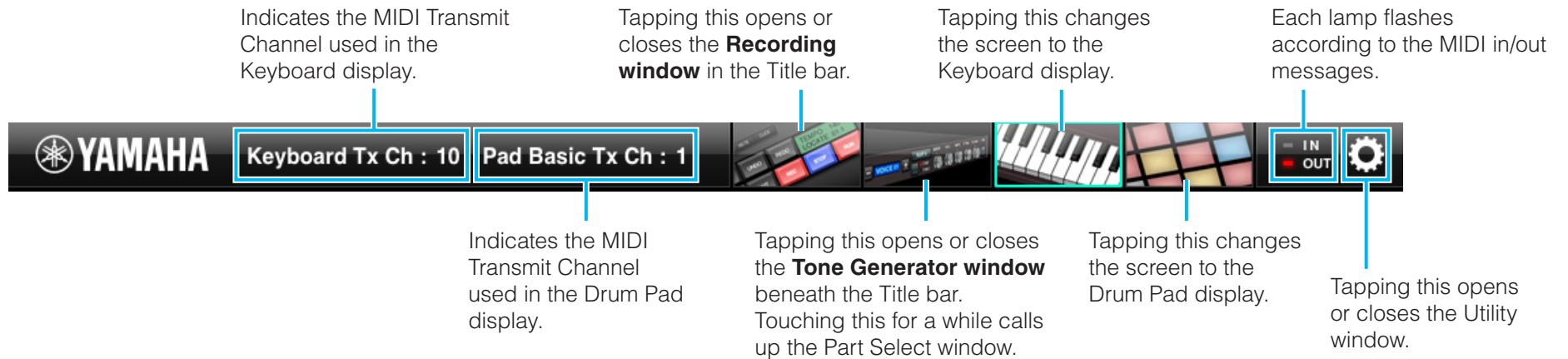
For assigning specific MIDI notes to each Pad.



Keyboard display

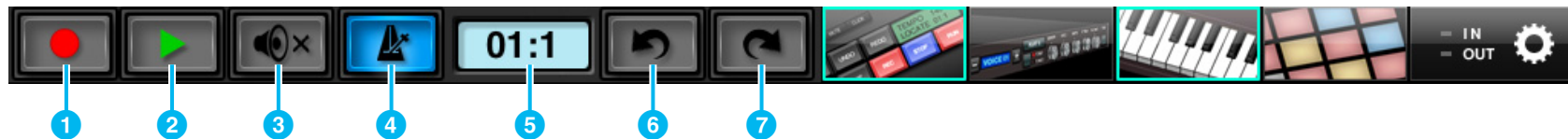
For controlling Arpeggio playback of the synthesizer.

Title bar



Recording window

Records your performance in the Keyboard display and the Pad display, or plays back the recorded data.



1 Rec

Tapping this starts or stops the recording.
Touching this for a while opens the Quantize window.

2 Play

Tapping this starts playback or stops playback/recording.

3 Mute

Alternately turns the sound of the recorded data on or off.

4 Click

Alternately turns the tempo click sound on or off.

5 Song Length Indicator

Indicates the current measure and beat while recording.

6 Undo

Cancels the last recorded data.

7 Redo

Recovers the Undo data.

Tone Generator window

Sets up the tone generator for control by the Keyboard or Drum Pad. The tone generator consists of sixteen parts, which can be specified via the [PART] button.



- 1 Indicates the Voice name of the selected Part.
Tapping the Voice name calls up the Voice list, in which you can select another Voice.
Also, tapping [+] / [-] selects another Voice.
- 2 Changes the tone generator Part.
- 3 By using the five knobs called up via the [TONE] button, you can edit certain Voice parameters of the current Part.
Each time [TONE] is tapped, the TONE 1 and 2 lamps light alternately, and the assigned five parameters are changed.

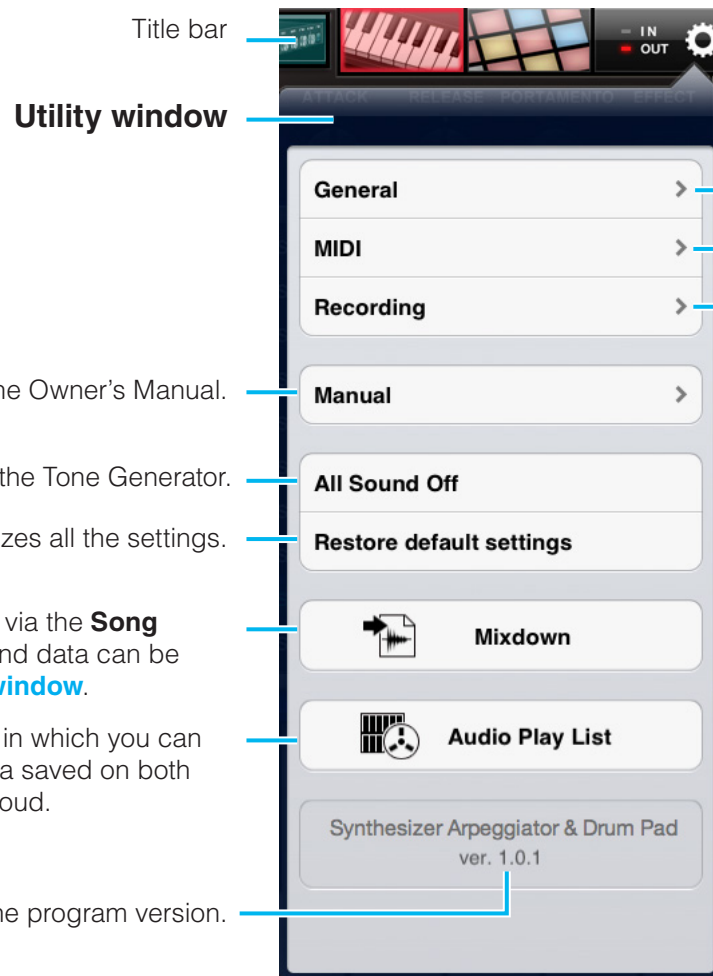
NOTE

The Voices whose names have "*" indicate those have been newly added.

- 4 Opens or closes the **Effect window**.
- 5 **Effect window**
Lets you make settings for the Variation, Chorus and Reverb effects.
Tapping [+] / [-] or the indicators changes the Effect type.
Each Effect type has two parameters which can be edited via the sliders.
The settings here are commonly shared among all the sixteen parts.

Utility window

This window lets you set the common parameters of this application. Tapping “General,” “MIDI” or “Recording” calls up each setting window.



Title bar

Utility window

Tapping this calls up the Owner's Manual.

Transmits an All Sound Off to the Tone Generator.

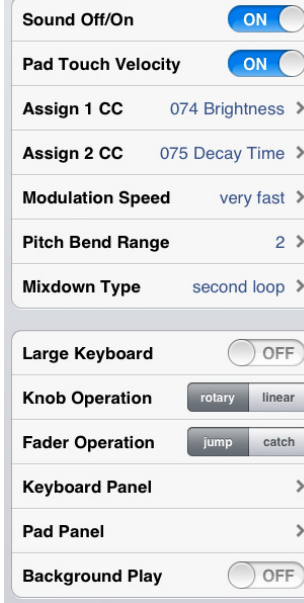
Tapping here initializes all the settings.

Converts the Song specified via the **Song Number** to Sound data. Sound data can be played back in the **Library window**.

Opens the **Library window**, in which you can select the desired sound data saved on both the application and SoundCloud.

Indicates the program version.

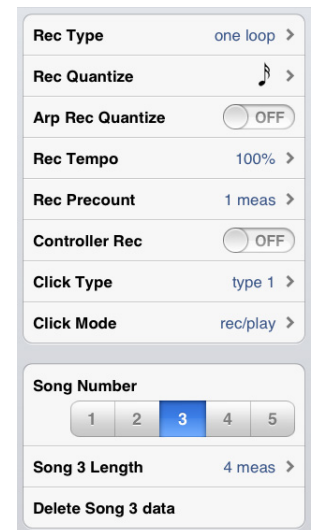
General setting parameters



MIDI setting parameters



Recording setting parameters



General setting parameters



• Sound Off/On

When this is set to Off, the tone generator of this application produces no sound.

• Pad Touch Velocity

When this is set to On, your tapping strength affects the velocity of the sound.

• Assign 1 CC

Determines the MIDI Control Change number assigned to “ASSIGN1” in the Slider section.

• Assign 2 CC

Determines the MIDI Control Change number assigned to “ASSIGN2” in the Slider section.

• Modulation Speed

Determines the Modulation speed when [MODULATION] is tapped.

• Pitch Bend Range

Determines the maximum Pitch Bend range in semitones.

• Mixdown Type

Determines which MIDI playback is converted: first loop or second loop. When the second loop is selected, the first playback’s reverberation and any sustained sounds remain through the beginning of the converted sound.

• Large Keyboard

When this is set to On, the keys in the Keyboard display are shown in larger size.

• Knob Operation

Determines the knob behavior.

rotary: Dragging around the knob will rotate it in the same direction.

linear: Dragging vertically upward from the knob rotates the knob clockwise, and dragging downward rotates counter-clockwise.

• Fader Operation

Determines the Fader behavior.

jump: The Fader jumps to any tapped location in the Fader area.

catch: The Fader will be “caught” as you drag on it.

• Keyboard Panel

Selects the background picture of the Keyboard display.

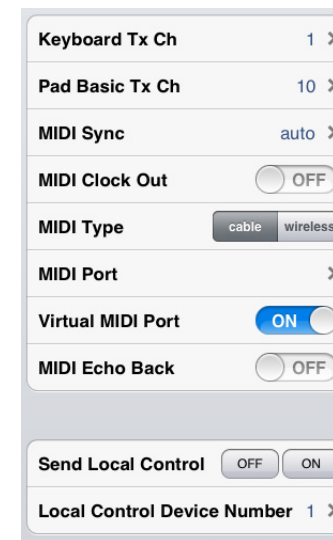
• Pad Panel

Selects the background picture of the Drum Pad display.

• Background Play

When this is set to On, this application keeps working in the background, even if you close it by tapping the Home button of the iPad.

MIDI setting parameters



• Keyboard Tx Ch

Sets the MIDI Transmit Channel from the Keyboard display.

• Pad Basic Tx Ch

Sets the MIDI Transmit Channel from the Drum Pad display.

When set to “Arp,” the Drum Pad display lets you control Arpeggio playback via the Keyboard Transmit Channel.

• MIDI Sync

Determines whether Arpeggio/Step Sequencer playback will be synchronized to the internal clock or the external MIDI clock.

auto: When MIDI clock continuously comes from an external MIDI device, playback is synchronized to the external MIDI clock. When no MIDI clock continuously comes from an external MIDI device, playback is synchronized to the internal MIDI clock.

internal: Playback is synchronized to the internal clock.

NOTE

When the MIDI Type is set to “wireless,” only “internal” is available.

• MIDI Clock Out

When this is set to On, F8 tempo clock messages are transmitted by this application.

• MIDI Type

Determines the connection method between the iPad and MIDI instrument.

cable: Should be selected when connected via the i-MX1.

wireless: Should be selected when connected via wireless Network MIDI.

NOTE

When set to “wireless,” make the Wi-Fi setup in Settings > Wi-Fi in your iPad.

• MIDI Port

When the MIDI Type is set to “wireless:”

You can select the MIDI port of the instrument connected to the iPad via wireless.

When the MIDI Type is set to “cable:”

You can select the MIDI port of the instrument connected to the iPad via a cable or of another application which is working in the background.

• Virtual MIDI Port

By setting the Virtual MIDI Port to On, you can transmit MIDI messages from another application to this application, and vice versa.

• MIDI Echo Back

When the parameter is set to On, this application “echoes” any received data.

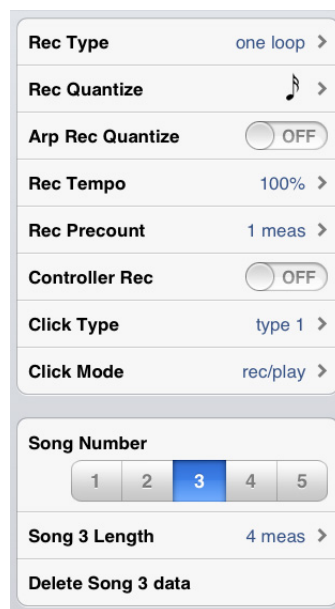
• Send Local Control

Transmits the Local On/Off MIDI message to the specific instruments which are indicated in the window.

• Local Control Device Number

Determines the Device Number of the Send Local Control.

Recording setting parameters



• Rec Type

Determines the recording type.

normal: Repeatedly executes overdub (looped) recording for the specified measures until manually stopped.

one loop: Executes recording for the specified measures in one single pass, then stops.

• Rec Quantize

Determines the quantize resolution for recording.

• Arp Rec Quantize

When this is set to On, the Quantize (specified via Rec Quantize) is applied to the recording of Arpeggio playback.

• Rec Tempo

Determines the recording tempo as a ratio of the Tempo value in the Keyboard and Pad display.

• Rec Precount

Sets the precount before starting the recording operation.

• Controller Rec

When this is set to Off, control change and pitch bend data are not recorded.

• Click Type

Determines the Tempo click sound.

• Click Mode

rec: Click sounds in Song recording.

rec/play: Click sounds both in Song recording and playback.

• Song Number

Selects the Song number as target for recording, **Song Length**, and **Delete Song data**.

• Song Length

Determines the measure amount of a Song specified via the **Song Number**.

• Delete Song data

Deletes the Song specified via the **Song Number**.

Keyboard display

This display lets you control Arpeggio playback of the synthesizer. Select the desired Arpeggio Type (5) then tap the keyboard at the bottom.



1 Keyboard

Tapping or touching a key will transmit the corresponding MIDI note message. Dragging this area leftward or rightward will scroll through the entire keyboard.

2 KEYBOARD SCROLL LOCK

Tapping here locks or unlocks keyboard scrolling. The red color indicates the locked condition.

3 MODULATION

Tapping this transmits Modulation Wheel messages via MIDI.

4 Slider and PITCH/VELOCITY/ASSIGN1/ASSIGN2

When "PITCH" is selected, the Slider can be used as a Pitch Bend wheel. When "VELOCITY" is selected, dragging the Slider sets the velocity range, and tapping any key transmits the corresponding MIDI note message at the velocity range specified on the Slider.

When "ASSIGN1" or "ASSIGN2" is selected, tapping the Slider transmits the Controller MIDI message specified in the Utility window.

5 Arpeggio type

Indicates the current Arpeggio type. Tapping [+]/[-] changes the Arpeggio type in single steps. Or to change the Arpeggio type, tap the Arpeggio type indicator to call up the Arpeggio Type list, then tap the desired type.

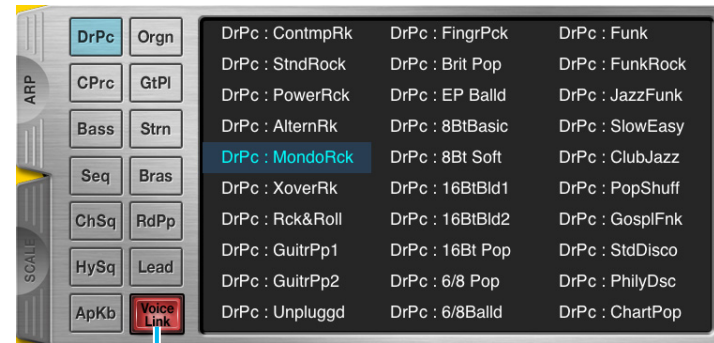
NOTE

The Arpeggio types whose names have "*" indicate those have been newly added.

6 -1, -2 LIST

Tapping [LIST] calls up the Arpeggio Type list as shown at right. To select a Type, tap the desired Category at left then tap the desired Type.

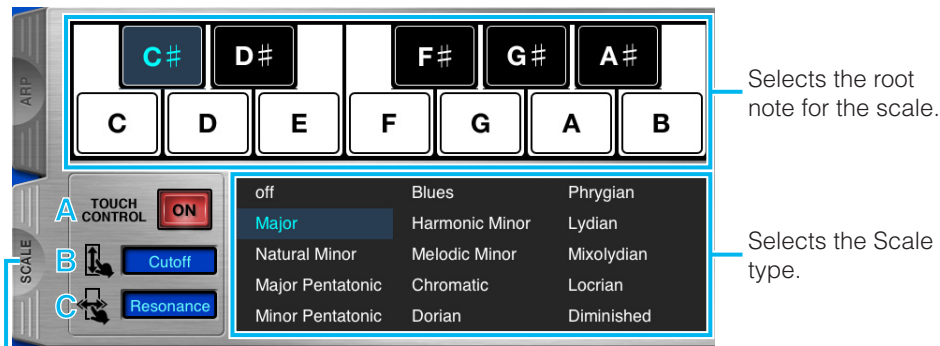
6 -2 Arpeggio Type list



When this is set to On, selecting an Arpeggio Type calls up the appropriate Voice.

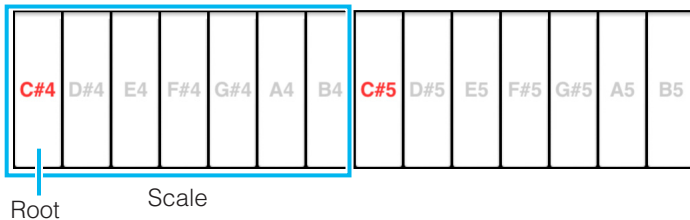
6-3 Scale window

Sets the scale of the Keyboard in the Keyboard display.



Tapping here closes the window.

The Keyboard indication differs depending on the selected Scale type and root note.



A: When this is set to On, you can modify the sound by sliding your finger vertically or vibrating your finger horizontally on the Keyboard. When the SCALE type is Off, this function is not available.

B: Indicates a parameter which can be controlled by sliding your finger vertically on the Keyboard. Tapping the indicator calls up the parameter list and lets you select the favorite one.

C: Indicates a parameter which can be controlled by vibrating your finger horizontally on the Keyboard. Tapping the indicator calls up the parameter list and lets you select the favorite one.

7 TEMPO

To change the tempo, tap the Tempo value to call up the slider then operate the slider, or tap [TAP] three times at the desired tempo. Tapping [-]/[+] changes the value in single steps

8 ARP ON/OFF HOLD

When ARP ON/OFF is turned on, tapping the key will trigger Arpeggio playback. When HOLD is turned on, the Arpeggio cycles even if you release your fingers from the Keyboard (1).

9 VARIATION

Determines the playback variation of the Arpeggio.

10 VELOCITY MODE

When THRU is turned on, the Arpeggio plays back with your performance velocity. When ORIGINAL is turned on, the Arpeggio plays back at the velocities included in the Arpeggio sequence data.

11 OCTAVE RANGE

Determines the octave setting of Arpeggio playback.

12 BEAT STRETCH (%)

Determines the actual playback tempo by multiplying the current tempo by the percentage value selected here. The “50%” setting doubles the tempo while the “200%” setting halves the tempo.

13 SWING VALUE

Determines the type of note that serves as the basis for the Swing parameter: 1/32 (32nd note), 3/16 (16th note triplet), 1/16 (16th note), 3/8 (8th note triplet), 1/8 (8th note), 3/4 (1/4 note triplet), 1/4 (1/4 note)

14 Slider, GATE TIME/SWING

When “GATE TIME” is turned on, the Slider operation controls the gate time of the Arpeggio notes. When “SWING” is turned on, the Slider operation adjusts the timing of the even-numbered back-beat notes (according to the note type specified in the SWING VALUE parameter) to produce a swing feel.

15 TRANSPOSE

Shifts the note in semitone steps.

Drum Pad display

This display lets you play the Drum sounds of the synthesizer. Select a Drum Set (2), then tap the desired Drum Pads on the display.

Same as those on the Keyboard display.



Red Pad

Up to one note is assigned to each of the left and right sections of the Pad.

Yellow Pad

Tapping this starts the Step Sequencer. The settings can be made in the Pad Edit window.

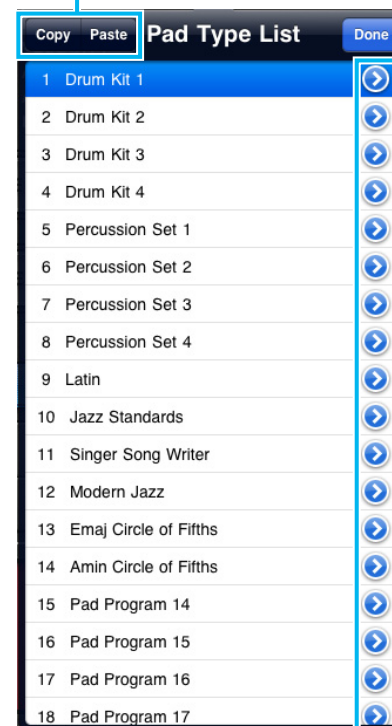
Gray Pad

No note is assigned.

Blue Pad

Indicates that two or more notes are assigned to either the right or left section of the Pad.

Lets you copy and paste all the Drum Set data from Drum Set to Drum Set. Tap the copy source Drum Set name, then tap [COPY]. Next, tap the copy destination Drum Set name, then tap [PASTE] to execute the Copy operation.



Tapping here calls up the on-screen keyboard and the e-mail icon which lets you edit the Pad Set name and send the Pad Set data via e-mail.

1 Pad

Tap any Pad to transmit the assigned MIDI note messages. You can assign up to five MIDI notes to a single Pad, and if desired you can assign the control function of the Step Sequencer. To make detailed settings, use the **Pad Edit window**.

2 Pad Set

Indicates the current Pad Set, which includes the settings regarding what notes are assigned to each of the sixteen Drum Pads. Tapping [+]/[-] changes the Pad Set in single steps. Or to change the Pad Set, tap the Pad Set name indicator to call up the Pad Type list, then tap the desired one.

3 EDIT, LEARN

To edit the settings for each Pad:

- 1) Tap [EDIT].
- 2) Tap the desired Pad to call up the Pad Edit window and the on-screen keyboard.
- 3) Make the settings including the note assignment as described below.

You can set the desired Note and Velocity also by tapping [LEARN] then pressing the key on the actual keyboard of the connected synthesizer.

4 Slider

When "PITCH" is selected, the Slider can be used as a Pitch Bend wheel.

When "VELOCITY" is selected, dragging the Slider sets the velocity range, and tapping any key transmits the MIDI note message via the velocity range specified on the Slider.

When "ASSIGN1" or "ASSIGN2" is selected, tapping the Slider transmits the Controller MIDI message specified in the Utility window.

When "ROLL LENGTH" is selected, controlling the slider will modify the length of the Roll according to your finger position.

5 LATCH

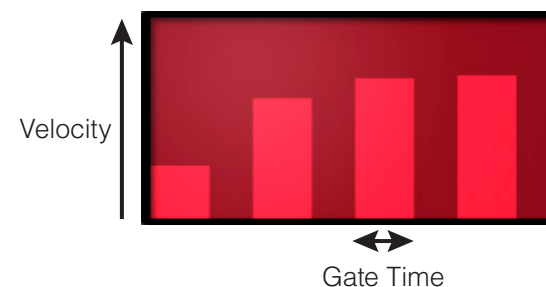
When this button is switched to blue by tapping, simply tap the Roll Note button to hold it.

6 Roll Note buttons

Determines the note length of the roll produced by touching the Pad while holding a Roll Note button.

7 Roll indicator

The information of the Roll is shown while holding the Roll Note button.

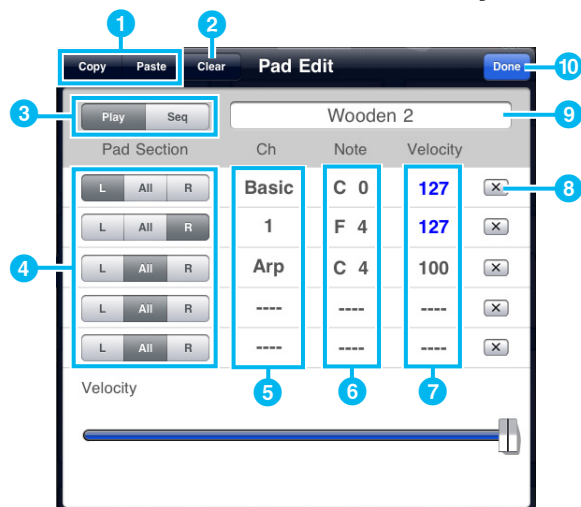


Pinching in and out horizontally adjusts the Gate Time of all the notes. Dragging each bar vertically adjusts the Velocity.

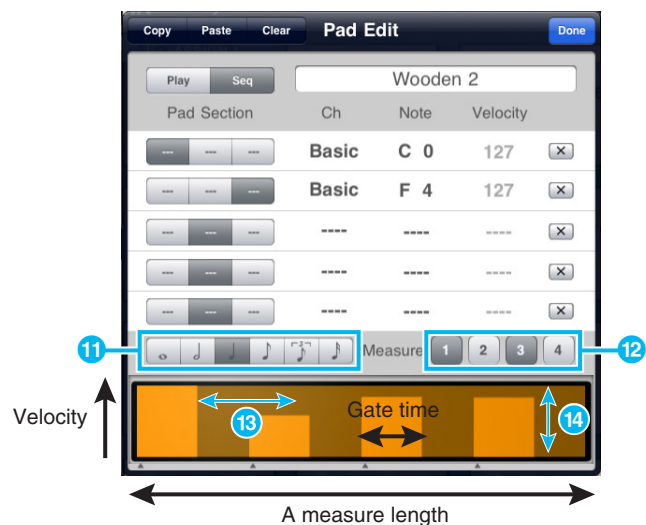
Pad Edit window

From this window, you can set the MIDI notes assigned to the Pad. Select “Play” or “Seq” (3), then make the settings.

Pad Edit window with “Play”

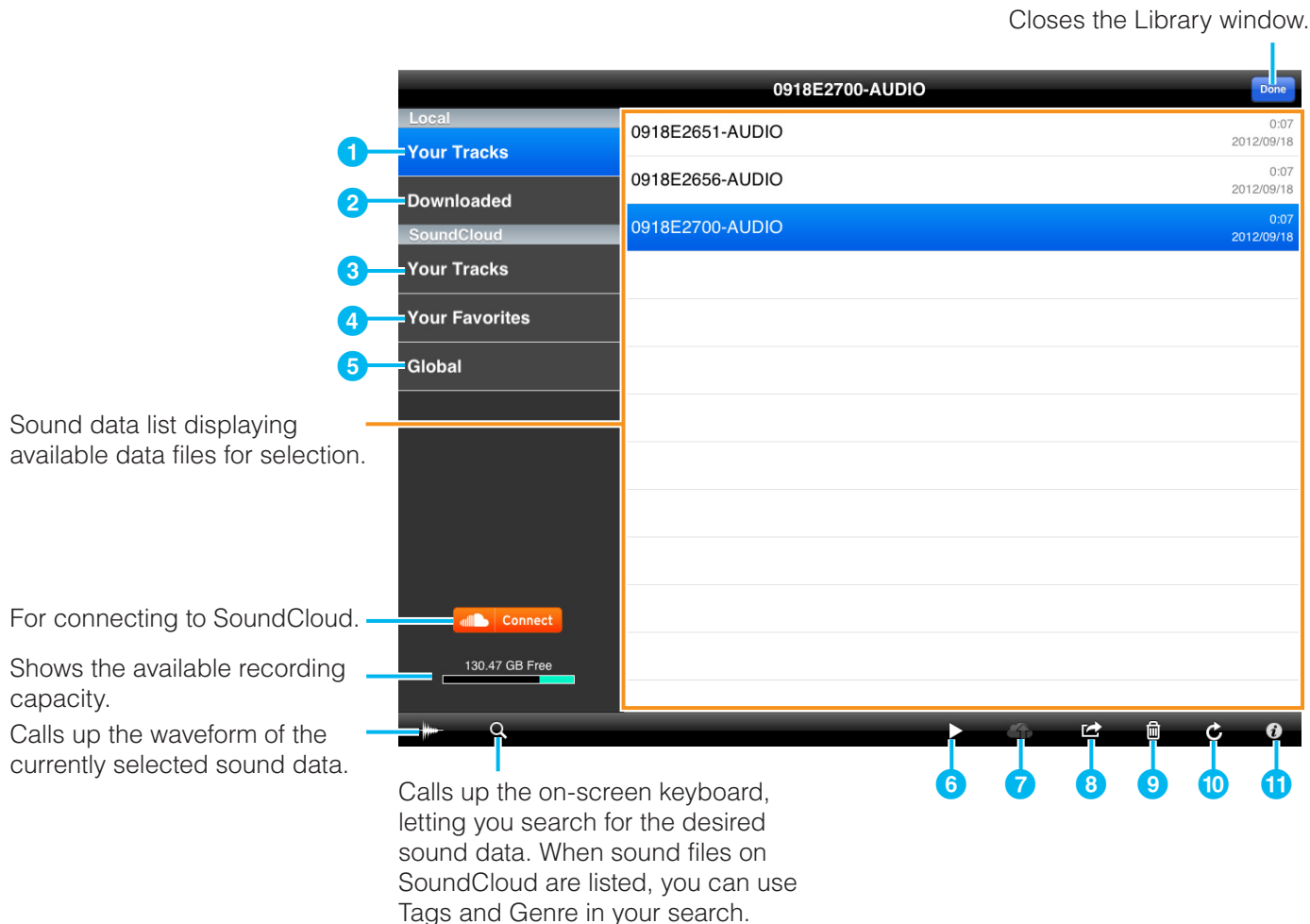


Pad Edit window with “Seq”



- 1 Lets you copy all the Pad data from Pad to Pad. Open the Pad Edit window of the copy source, then tap [COPY]. Next, open the Pad Edit window of the copy destination, then tap [PASTE] to execute the Copy operation.
- 2 Clears all note assignments.
- 3 **Play:** Tapping the Pad transmits the assigned MIDI note messages once.
Seq: Tapping the Pad starts playback of the Step Sequencer, which transmits the assigned MIDI note messages.
- 4 **L:** The Note message is transmitted only when you tap the left half section of the Pad.
All: The Note message is transmitted when you tap any location of the Pad.
R: The Note message is transmitted only when you tap the right half section of the Pad.
- 5 Determines the MIDI Transmit Channel.
To set the MIDI Transmit Channel, tap the Ch value to call up the “Pad Individual Channel” switch in the window.
When the switch is turned to OFF, the Ch is set to Basic automatically and the value specified via the Pad Basic Tx Ch of Utility is set as the MIDI Transmit Channel.
When the switch is turned to ON, the channel selector is called up and you can select the channel from “1” to “16” and “Arp.”
When the Arp is selected, Arpeggio playback is transmitted when ARP ON/OFF is turned ON in the Keyboard display. In this case, the value specified via the Keyboard Tx Ch of Utility is set as the MIDI Transmit Channel.
- 6 To set the Note, tap the desired key in the on-screen keyboard.
- 7 To set the Velocity, tap the Velocity value or values to call up the slider then adjust the slider.
- 8 Clears the note assignment.
- 9 Tapping here calls up the on-screen keyboard which lets you edit the Pad name.
- 10 Finalizes the settings then closes the window.
- 11 Determines the Note length of the Step Sequencer.
- 12 Turns on and off each measure (1 – 4) of the Step Sequencer.
- 13 Pinching in and out horizontally adjusts the Gate Time of all the notes.
- 14 Dragging each bar vertically adjusts the Velocity.

Library window



- 1 Shows the list of recorded sound data in your iPad.
- 2 Shows the list of sound data files which have been downloaded from SoundCloud.
- 3 Shows the list of recorded sound data files which have been uploaded to SoundCloud.
- 4 Shows the list of your favorite sound data files.
- 5 Shows all the uploaded sound data files for which Sharing has been set to "public."
- 6 Plays back the sound data files selected in the list. When playing back sound data directly from SoundCloud, the playback sound is output only from the iPad.
- 7 **When the Library window is displaying the data files of Local:** Opens the **Sound Cloud Upload window**.
When the Library window is displaying the data files of SoundCloud: Downloads the selected file.
- 8 **When the Library window is displaying the data files of Local:** Copies the sound data selected in the list to the Clipboard. The sound data can be copied to other iPhone/iPad applications via the Clipboard.
When the Library window is displaying the data files of SoundCloud: Registers the currently selected sound data to Your Favorites or cancels the registration.
- 9 Deletes the selected sound data file.
- 10 Updates the window. The sound data list on the SoundCloud is updated to the latest settings.
- 11 Calls up the information related to the currently selected sound data. If your original data is selected, you can edit the information with the on-screen keyboard.

SoundCloud Upload window

Closes the window.

The screenshot shows a 'SoundCloud Upload window' with the following elements: a 'Cancel' button at the top left, an 'Upload' button at the top right, a 'Title' field containing '11/12/14 13:41:28', a 'Genre' field, a 'Tags' field with the placeholder text 'a list of tags seperated by spaces.', a 'Streamable' toggle switch set to 'OFF', a 'Downloadable' toggle switch set to 'OFF', and a 'Sharing' section with 'private' and 'public' buttons. The 'private' button is currently selected.

Uploads the current sound data to SoundCloud.

For entering the musical genre or type of sound data with the on-screen keyboard.

For entering a title or name for the sound data with the on-screen keyboard.

When this is set to "ON," you can play back the sound data directly from SoundCloud.

For entering identifying tags to the sound data with the on-screen keyboard.

Setting this to "public" allows you to share the sound data on SoundCloud with other users. Setting this to "private" allows you to keep the sound data on SoundCloud from being accessed by other users.

When this is set to "ON," you can download sound data from SoundCloud.

Arpeggio Type List

General Voice types which are most suitable for the respective Arpeggio Types are listed in the “Voice Type” column. Among these, the ones in quotation marks are specific Voices actually provided on the MOTIF XF.

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
DrPc	1	Dubstep *	4 / 4	2	96	"Big Kit"
DrPc	2	ElecPop *	4 / 4	2	134	"Analog T9 Kit"
DrPc	3	M-Trance*	4 / 4	2	140	:
DrPc	4	ContmpRk	4 / 4	4	126	"Power Standard Kit 2"
DrPc	5	StndRock	4 / 4	4	131	:
DrPc	6	PowerRck	4 / 4	4	120	"Power Standard Kit 1"
DrPc	7	AlternRk	4 / 4	4	100	"Rock Stereo Kit 2"
DrPc	8	MondoRck	4 / 4	4	94	:
DrPc	9	XoverRk	4 / 4	2	100	"Rock Stereo Kit 1"
DrPc	10	Rck&Roll	4 / 4	4	172	"Power Standard Kit 2"
DrPc	11	GuitrPp1	4 / 4	2	90	"Power Standard Kit 1"
DrPc	12	GuitrPp2	4 / 4	4	100	"Dry Standard Kit"
DrPc	13	Unpluggd	4 / 4	4	120	"Power Standard Kit 1"
DrPc	14	FingrPck	4 / 4	4	94	"Dry Standard Kit"
DrPc	15	Brit Pop	4 / 4	2	86	"Brush Kit"
DrPc	16	EP Balld	4 / 4	2	60	"Power Standard Kit 2"
DrPc	17	8BtBasic	4 / 4	4	120	"Power Standard Kit 1"
DrPc	18	8Bt Soft	4 / 4	4	100	:
DrPc	19	16BtBld1	4 / 4	4	75	:
DrPc	20	16BtBld2	4 / 4	2	64	:
DrPc	21	16Bt Pop	4 / 4	4	103	:
DrPc	22	6/8 Pop	4 / 4	4	100	:
DrPc	23	6/8Balld	4 / 4	2	58	"Power Standard Kit 2"
DrPc	24	Funk	4 / 4	4	107	"Hyper Standard Kit"
DrPc	25	FunkRock	4 / 4	4	95	"Power Standard Kit 1"
DrPc	26	JazzFunk	4 / 4	4	120	:
DrPc	27	SlowEasy	4 / 4	4	72	:
DrPc	28	ClubJazz	4 / 4	4	125	:
DrPc	29	PopShuff	4 / 4	4	94	:
DrPc	30	GosplFnk	4 / 4	4	106	:
DrPc	31	StdDisco	4 / 4	4	120	"Power Standard Kit 2"
DrPc	32	PhilyDsc	4 / 4	2	100	"Power Standard Kit 1"
DrPc	33	ChartPop	4 / 4	4	92	"Hip Hop Kit 3"
DrPc	34	New R&B	4 / 4	1	97	:
DrPc	35	Smooth	4 / 4	4	64	"Hip Hop Kit 1"
DrPc	36	HipHop1	4 / 4	2	94	"Break Kit"

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
DrPc	37	HipHop2	4 / 4	2	105	"Hip Hop Kit 3"
DrPc	38	HipHop3	4 / 4	2	104	:
DrPc	39	Hip Rock	4 / 4	4	132	"House Kit 2"
DrPc	40	Regeton	4 / 4	4	98	"Hip Hop Kit 1"
DrPc	41	RegetnPc	4 / 4	4	98	"Percussion Kit"
DrPc	42	SoulBeat	4 / 4	4	124	"Power Standard Kit 1"
DrPc	43	SoulShuf	4 / 4	4	98	"Power Standard Kit 2"
DrPc	44	Big Beat	4 / 4	4	115	"Break Kit"
DrPc	45	Breakbt	4 / 4	4	115	:
DrPc	46	Lo Beat	4 / 4	2	140	:
DrPc	47	DrumNBas	4 / 4	2	154	"Drum'n'Bass Kit"
DrPc	48	Techno	4 / 4	8	135	"House Kit 2"
DrPc	49	Trance	4 / 4	4	140	"Analog T9 Kit"
DrPc	50	DreamDnc	4 / 4	4	136	"House Kit 1"
DrPc	51	Ibiza	4 / 4	2	135	:
DrPc	52	EuroTeck	4 / 4	2	140	"Tekno Kit"
DrPc	53	Club Hus	4 / 4	2	128	"House Kit 1"
DrPc	54	House	4 / 4	2	123	"Analog T9 Kit"
DrPc	55	Garage	4 / 4	2	127	"House Kit 1"
DrPc	56	AcoJazz	4 / 4	4	204	"Dry Standard Kit"
DrPc	57	ModernJz	4 / 4	16	218	"Power Standard Kit 1"
DrPc	58	ShfBlues	4 / 4	4	115	"Power Standard Kit 2"
DrPc	59	SlwBlues	4 / 4	2	49	:
DrPc	60	PnBoogie	4 / 4	8	160	:
DrPc	61	Reggae	4 / 4	4	102	"Dry Standard Kit"
DrPc	62	ReggeShf	4 / 4	4	90	"Power Standard Kit 1"
DrPc	63	Salsa	4 / 4	2	123	"Dry Standard Kit"
DrPc	64	SalsaPc	4 / 4	4	123	:
DrPc	65	Samba	4 / 4	4	120	:
DrPc	66	SambaPc	4 / 4	4	120	:
DrPc	67	Bossa	4 / 4	4	124	"Brush Kit"
DrPc	68	BossaPc	4 / 4	4	124	:
DrPc	69	Spanish	4 / 4	2	120	"Hyper Standard Kit"
CPrc	70	Dubstep1*	4 / 4	2	96	Chromatic Perc.
CPrc	71	Dubstep2*	4 / 4	2	96	:
CPrc	72	Dubstep3*	4 / 4	2	96	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
CPrc	73	M-Tranc1*	4 / 4	2	140	:
CPrc	74	M-Tranc2*	4 / 4	2	140	:
CPrc	75	M-Tranc3*	4 / 4	2	140	:
CPrc	76	M-Tranc4*	4 / 4	2	140	:
CPrc	77	R&B Dsc	4 / 4	2	110	:
CPrc	78	Trance	4 / 4	4	140	:
CPrc	79	Ethnic1	6 / 4	5	118	:
CPrc	80	Ethnic2	7 / 4	3	120	:
CPrc	81	MOD	4 / 4	2	120	:
CPrc	82	Trill	4 / 4	1	120	:
Bass	83	Dubstep1*	4 / 4	2	96	Synth Bass
Bass	84	Dubstep2*	4 / 4	4	96	:
Bass	85	ElecPop1*	4 / 4	2	134	:
Bass	86	ElecPop2*	4 / 4	2	134	:
Bass	87	M-Trance*	4 / 4	2	140	:
Bass	88	CntmpRk1	4 / 4	4	126	Pick Bass
Bass	89	CntmpRk2	4 / 4	4	126	:
Bass	90	StndRck1	4 / 4	4	131	Finger Bass
Bass	91	StndRck2	4 / 4	4	131	:
Bass	92	PowerRk1	4 / 4	4	120	Pick Bass
Bass	93	PowerRk2	4 / 4	4	120	:
Bass	94	AlternRk	4 / 4	4	100	Finger Bass
Bass	95	XoverRk	4 / 4	1	100	:
Bass	96	Rck&Roll	4 / 4	4	172	Pick Bass
Bass	97	GuitrPp1	4 / 4	2	90	Finger Bass
Bass	98	GuitrPp2	4 / 4	4	100	Pick Bass
Bass	99	Unpluggd	4 / 4	4	113	Acoustic Bass
Bass	100	FingrPck	4 / 4	1	120	Finger Bass
Bass	101	Brit Pop	4 / 4	2	86	:
Bass	102	EP Balld	4 / 4	2	60	:
Bass	103	8BtBasic	4 / 4	4	120	:
Bass	104	8BtSoft	4 / 4	4	100	:
Bass	105	16BtBld	4 / 4	4	75	:
Bass	106	16Bt Pop	4 / 4	4	103	Slap Bass
Bass	107	6/8 Pop	4 / 4	4	100	Finger Bass
Bass	108	6/8Balld	4 / 4	2	58	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
Bass	109	FingrBs1	4 / 4	1	115	:
Bass	110	FingrBs2	4 / 4	3	115	:
Bass	111	FingrBs3	4 / 4	2	150	:
Bass	112	FingrBs4	4 / 4	2	89	:
Bass	113	FingrBs5	4 / 4	1	115	:
Bass	114	SlapBass	4 / 4	3	120	Slap Bass
Bass	115	FunkRock	4 / 4	4	95	Finger Bass
Bass	116	JazFunk1	4 / 4	2	120	:
Bass	117	JazFunk2	4 / 4	4	120	:
Bass	118	SlowEasy	4 / 4	4	72	:
Bass	119	ClubJazz	4 / 4	4	125	:
Bass	120	PopShuff	4 / 4	4	94	Slap Bass
Bass	121	GospIFnk	4 / 4	4	106	Finger Bass
Bass	122	StdDisco	4 / 4	1	120	:
Bass	123	PhilyDsc	4 / 4	2	100	:
Bass	124	ChartPop	4 / 4	4	92	Synth Bass
Bass	125	NewR&B1	4 / 4	1	97	:
Bass	126	NewR&B2	4 / 4	1	97	:
Bass	127	Smooth	4 / 4	2	64	:
Bass	128	HipHop1	4 / 4	2	105	:
Bass	129	HipHop2	4 / 4	2	94	:
Bass	130	HipHop3	4 / 4	2	94	:
Bass	131	HipHop4	4 / 4	2	94	:
Bass	132	Hip Rock	4 / 4	4	132	Finger Bass
Bass	133	Regeton	4 / 4	4	98	Synth Bass
Bass	134	GruvBass	4 / 4	2	120	:
Bass	135	SoulBeat	4 / 4	4	124	Finger Bass
Bass	136	SoulShuf	4 / 4	4	98	:
Bass	137	ChillOut	4 / 4	2	79	:
Bass	138	Big Beat	4 / 4	4	115	:
Bass	139	Breakbt1	4 / 4	4	115	Synth Bass
Bass	140	Breakbt2	4 / 4	4	88	:
Bass	141	DrumnBas	4 / 4	4	170	:
Bass	142	Techno	4 / 4	8	135	:
Bass	143	Trance	4 / 4	4	140	:
Bass	144	Tek Bass	4 / 4	1	138	:
Bass	145	DreamDnc	4 / 4	2	136	:
Bass	146	Ibiza	4 / 4	2	135	:
Bass	147	DiscoHus	4 / 4	4	126	:
Bass	148	ClubHus1	4 / 4	1	128	:
Bass	149	ClubHus2	4 / 4	1	128	:
Bass	150	Garage	4 / 4	2	127	:
Bass	151	HouseBas	4 / 4	4	120	:
Bass	152	AcidBass	4 / 4	1	120	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
Bass	153	AcoJazz1	4 / 4	4	204	Acoustic Bass
Bass	154	AcoJazz2	4 / 4	4	204	:
Bass	155	ModrnJz1	4 / 4	16	218	:
Bass	156	ModrnJz2	4 / 4	16	218	:
Bass	157	ShfBlues	4 / 4	4	115	Pick Bass
Bass	158	SlwBlues	4 / 4	2	49	Finger Bass
Bass	159	PnBoogie	4 / 4	8	160	Acoustic Bass
Bass	160	Reggae	4 / 4	4	102	Finger Bass
Bass	161	ReggeShf	4 / 4	4	90	:
Bass	162	Salsa	4 / 4	4	123	Acoustic Bass
Bass	163	Montuno	4 / 4	4	100	Finger Bass
Bass	164	Samba	4 / 4	2	120	:
Bass	165	Bossa	4 / 4	4	124	:
Bass	166	LatinHus	4 / 4	4	138	:
Bass	167	Spanish	4 / 4	1	120	:
Seq	168	Dubstep *	4 / 4	1	96	Syn Comp/Lead
Seq	169	ElecPop1*	4 / 4	2	134	:
Seq	170	ElecPop2*	4 / 4	2	134	:
Seq	171	ElecPop3*	4 / 4	2	134	:
Seq	172	M-Tranc1*	4 / 4	4	140	:
Seq	173	M-Tranc2*	4 / 4	4	140	:
Seq	174	M-Tranc3*	4 / 4	2	140	:
Seq	175	Classic	4 / 4	1	120	:
Seq	176	OctSeq	4 / 4	1	130	:
Seq	177	RandmSeq	4 / 4	1	90	:
Seq	178	Vel Gruv	4 / 4	1	134	:
Seq	179	X-Sweep	4 / 4	1	140	:
Seq	180	Simple1	4 / 4	1	130	:
Seq	181	Simple2	4 / 4	1	130	:
Seq	182	Simple3	4 / 4	1	130	:
Seq	183	Basic	4 / 4	1	130	:
Seq	184	FifthSQ1	4 / 4	1	130	:
Seq	185	FifthSQ2	4 / 4	1	130	:
Seq	186	MuteLine	4 / 4	1	134	:
Seq	187	Chodal	4 / 4	2	150	:
Seq	188	AlternRk	4 / 4	4	100	:
Seq	189	Trance1	4 / 4	4	115	:
Seq	190	Trance2	4 / 4	1	140	:
Seq	191	Trance3	4 / 4	4	140	:
Seq	192	Trance4	4 / 4	1	140	:
Seq	193	Trance5	4 / 4	1	140	:
Seq	194	Trance6	4 / 4	4	140	:
Seq	195	Trance7	4 / 4	1	140	:
Seq	196	Trance8	4 / 4	1	130	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
Seq	197	Trance9	4 / 4	2	145	:
Seq	198	Trance10	4 / 4	2	145	:
Seq	199	DreamDnc	4 / 4	1	136	:
Seq	200	Ibiza1	4 / 4	2	135	:
Seq	201	Ibiza2	4 / 4	2	135	:
Seq	202	Tekno	4 / 4	2	120	:
Seq	203	SynArp1	4 / 4	1	130	:
Seq	204	SynArp2	4 / 4	1	130	:
Seq	205	SynArp3	4 / 4	1	130	:
Seq	206	SynArp4	4 / 4	1	90	:
Seq	207	SynArp5	4 / 4	1	138	:
Seq	208	Melody1	4 / 4	1	70	:
Seq	209	Melody2	4 / 4	1	70	:
Seq	210	Electro1	4 / 4	1	130	:
Seq	211	Electro2	4 / 4	1	130	:
Seq	212	Electro3	4 / 4	1	130	:
Seq	213	Electro4	4 / 4	1	130	:
Seq	214	Electro5	4 / 4	1	130	:
Seq	215	Electro6	4 / 4	1	130	:
Seq	216	CompuBas	4 / 4	1	130	:
Seq	217	Poly Arp	4 / 4	1	120	:
Seq	218	Tek Echo	4 / 4	2	120	:
Seq	219	SuperArp	4 / 4	2	120	:
Seq	220	AcidLine	4 / 4	1	120	:
Seq	221	Doves	4 / 4	1	150	:
Seq	222	PulsLine	4 / 4	2	120	:
Seq	223	SyncpEco	4 / 4	2	120	:
Seq	224	Waggle	4 / 4	1	140	:
ChSq	225	ElecPop *	4 / 4	4	134	:
ChSq	226	M-Trance*	4 / 4	1	140	:
ChSq	227	SynChrd1	4 / 4	1	130	:
ChSq	228	SynChrd2	4 / 4	1	90	:
ChSq	229	BasChrd1	4 / 4	2	130	:
ChSq	230	BasChrd2	4 / 4	1	130	:
ChSq	231	ChillChd	4 / 4	1	90	:
ChSq	232	TrancRtm	4 / 4	4	140	:
ChSq	233	Ibiza	4 / 4	2	135	:
ChSq	234	Garage	4 / 4	2	127	:
ChSq	235	Syncopat	4 / 4	2	120	:
HySq	236	Hybrid1	4 / 4	1	130	Syn Comp/Lead/Pad
HySq	237	Hybrid2	4 / 4	1	95	:
HySq	238	Hybrid3	4 / 4	1	130	:
HySq	239	Hybrid4	4 / 4	1	130	:
HySq	240	Hybrid5	4 / 4	1	106	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
ApKb	241	Pf Arp1	4 / 4	2	64	Acoustic Piano
ApKb	242	Pf Arp2	4 / 4	2	74	:
ApKb	243	Pf Arp3	4 / 4	2	130	:
ApKb	244	Pf Arp4	4 / 4	1	116	:
ApKb	245	Pf Arp5	4 / 4	1	82	:
ApKb	246	Pf Arp6	4 / 4	2	130	:
ApKb	247	Pf Arp7	4 / 4	2	130	:
ApKb	248	Pf Arp8	4 / 4	1	74	:
ApKb	249	70sRock1	4 / 4	2	130	:
ApKb	250	70sRock2	4 / 4	4	130	:
ApKb	251	EP Balld	4 / 4	2	60	Electric Piano
ApKb	252	Slowfeel	4 / 4	1	74	:
ApKb	253	16BtPop	4 / 4	4	103	:
ApKb	254	AnalgPop	4 / 4	2	93	:
ApKb	255	ClubJazz	4 / 4	4	125	Acoustic Piano
ApKb	256	ChartPop	4 / 4	1	92	Electric Piano
ApKb	257	Swing EP	4 / 4	1	101	:
ApKb	258	6/8 R&B	4 / 4	2	61	:
ApKb	259	HipHop1	4 / 4	2	105	:
ApKb	260	HipHop2	4 / 4	2	105	:
ApKb	261	HipHop3	4 / 4	2	105	Harpsichord
ApKb	262	Clavi1	4 / 4	1	110	Clavi
ApKb	263	Clavi2	4 / 4	1	110	:
ApKb	264	Clavi3	4 / 4	1	124	:
ApKb	265	DrumnBas	4 / 4	4	170	Electric Piano
ApKb	266	ClubHus	4 / 4	2	128	:
ApKb	267	HousePf	4 / 4	2	130	Acoustic Piano
ApKb	268	Reggae	4 / 4	2	92	Clavi
ApKb	269	Salsa	4 / 4	1	123	Acoustic Piano
ApKb	270	Montuno	4 / 4	2	100	:
ApKb	271	PnoLatin	4 / 4	2	120	:
Orgn	272	HouseOrg	4 / 4	1	130	Organ
Orgn	273	Reggae	4 / 4	1	92	:
Orgn	274	LatinOrg	4 / 4	1	110	:
GtPl	275	Strum1	4 / 4	2	120	Acoustic Guitar
GtPl	276	Strum2	4 / 4	2	120	:
GtPl	277	Strum3	4 / 4	2	120	:
GtPl	278	SteelGtr	4 / 4	4	120	:
GtPl	279	GtrArp1	4 / 4	1	120	:
GtPl	280	GtrArp2	4 / 4	1	120	:
GtPl	281	OvdrGtr1	4 / 4	4	120	Od/Dist Guitar
GtPl	282	OvdrGtr2	4 / 4	4	120	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
GtPl	283	OvdrGtr3	4 / 4	4	120	:
GtPl	284	OvdrGtr4	4 / 4	4	120	:
GtPl	285	ContmpRk	4 / 4	4	126	:
GtPl	286	StndRck1	4 / 4	4	131	:
GtPl	287	StndRck2	4 / 4	4	131	:
GtPl	288	PowerRk1	4 / 4	4	120	:
GtPl	289	PowerRk2	4 / 4	4	120	:
GtPl	290	PowerRk3	4 / 4	4	120	:
GtPl	291	AlterRk1	4 / 4	4	97	:
GtPl	292	AlterRk2	4 / 4	4	97	:
GtPl	293	XoverRk1	4 / 4	2	100	:
GtPl	294	XoverRk2	4 / 4	2	100	:
GtPl	295	Rck&Roll	4 / 4	4	172	Clean Guitar
GtPl	296	GuitrPp1	4 / 4	2	90	Acoustic Guitar
GtPl	297	GuitrPp2	4 / 4	1	90	:
GtPl	298	GuitrPp3	4 / 4	4	100	:
GtPl	299	GuitrPp4	4 / 4	4	100	Clean Guitar
GtPl	300	GuitrPp5	4 / 4	1	90	Acoustic Guitar
GtPl	301	Unplug1	4 / 4	4	120	:
GtPl	302	Unplug2	4 / 4	2	120	:
GtPl	303	Unplug3	4 / 4	2	120	:
GtPl	304	FingrPk1	4 / 4	2	120	:
GtPl	305	FingrPk2	4 / 4	2	120	:
GtPl	306	BritPop1	4 / 4	2	86	:
GtPl	307	BritPop2	4 / 4	2	86	Clean Guitar
GtPl	308	EP Balld	4 / 4	2	60	:
GtPl	309	8BtBasic	4 / 4	4	120	:
GtPl	310	8BtSoft	4 / 4	4	100	Acoustic Guitar
GtPl	311	16BtBlld	4 / 4	4	75	Clean Guitar
GtPl	312	6/8 Pop	4 / 4	4	100	:
GtPl	313	6/8Balld	4 / 4	2	58	:
GtPl	314	Funky1	4 / 4	2	120	:
GtPl	315	Funky2	4 / 4	2	120	:
GtPl	316	Funky3	4 / 4	1	120	:
GtPl	317	CleanGt1	4 / 4	4	107	:
GtPl	318	CleanGt2	4 / 4	2	120	:
GtPl	319	CleanGt3	4 / 4	2	120	:
GtPl	320	CleanGt4	4 / 4	4	127	:
GtPl	321	CleanGt5	4 / 4	4	107	:
GtPl	322	Spanky	4 / 4	2	105	:
GtPl	323	FunkRock	4 / 4	4	94	:
GtPl	324	JazzFunk	4 / 4	4	120	:

Category	Arp No.	Arp Name	Time Signature	Length	Original Tempo	Voice Type
GtPl	325	SlowEasy	4 / 4	4	72	:
GtPl	326	GospIFnk	4 / 4	4	106	:
GtPl	327	PopShuff	4 / 4	4	94	:
GtPl	328	StdDisco	4 / 4	4	120	:
GtPl	329	PhilyDsc	4 / 4	2	100	:
GtPl	330	New R&B	4 / 4	1	97	Acoustic Guitar
GtPl	331	Smooth	4 / 4	2	64	:
GtPl	332	HipHop1	4 / 4	2	94	Mute Guitar
GtPl	333	HipHop2	4 / 4	2	94	:
GtPl	334	HipRock1	4 / 4	4	90	Od/Dist Guitar
GtPl	335	HipRock2	4 / 4	4	132	:
GtPl	336	SoulBeat	4 / 4	4	124	Clean Guitar
GtPl	337	SoulShuf	4 / 4	4	98	:
GtPl	338	Big Beat	4 / 4	4	115	Od/Dist Guitar
GtPl	339	AcoJazz	4 / 4	4	204	Clean Guitar
GtPl	340	ModernJz	4 / 4	16	218	:
GtPl	341	ShfBlues	4 / 4	4	115	Mute Guitar
GtPl	342	SlwBlues	4 / 4	2	49	Od/Dist Guitar
GtPl	343	PnBoogie	4 / 4	4	160	Clean Guitar
GtPl	344	Reggae	4 / 4	2	102	:
GtPl	345	ReggeShf	4 / 4	4	90	:
GtPl	346	Samba	4 / 4	4	120	Acoustic Guitar
GtPl	347	Bossa	4 / 4	4	124	:
GtPl	348	Spanish1	4 / 4	2	120	:
GtPl	349	Spanish2	4 / 4	2	120	:
GtPl	350	Lick1	4 / 4	4	120	Od/Dist Guitar
GtPl	351	Lick2	4 / 4	4	120	:
GtPl	352	Lick3	4 / 4	2	120	:
GtPl	353	Lick4	4 / 4	4	120	:
GtPl	354	Lick5	4 / 4	1	120	:
Strn	355	Strings	4 / 4	1	101	Strings
Strn	356	New R&B	4 / 4	2	90	:
Strn	357	Pizz	4 / 4	1	120	Pizzicato Strings
Bras	358	Funk1	4 / 4	4	132	Brass Section
Bras	359	Funk2	4 / 4	1	132	:
Bras	360	Samba	4 / 4	2	120	:
RdPp	361	Hip Hop	4 / 4	2	105	Saxophone
RdPp	362	Soul	4 / 4	4	120	:
RdPp	363	Flutter	4 / 4	1	120	Flute/Reed
Lead	364	R&B Dsc1	4 / 4	1	110	Synth Lead
Lead	365	R&B Dsc2	4 / 4	2	110	:
Lead	366	Regeton	4 / 4	4	98	:

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