

\mathbf{C} ontents

New Functions in YC Version 1.30	2
New Vibrato/Chorus effects for FM Organ Voices	
Additional Pan Parameter	
New function that enables simultaneous changing of multiple parameters in the Keys Section	5
New Rotary Speaker Speed parameter in Control Panel	
New Live Set Sounds	6
New Voices	7
New Functions in YC Version 1.20	8
New Rotary Speaker Effect	9
New Organ Types	
Additional Parameters for FM Organ Types	
New EQ Type	
New Touch Sensitivity Parameter	
Menu Layout Changes for EG Control and Filter Control	14
New Live Set Sounds	15
New Voice	16
New Functions in YC Version 1.10	17
Changing the setting method of vibrato (CC # 1: Modulation)	
Improved operability	

1

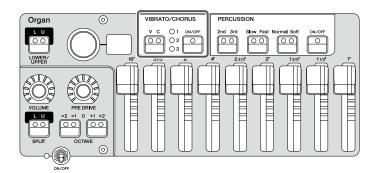
New Functions in YC Version 1.30

The following functions have been added to the YC88 / YC73 / YC61 due to the firmware version upgrade. This manual describes additions and changes with respect to the Owner's Manual that came with your instrument.

- A new Vibrato/Chorus effect has been added to the FM Organ Voices.
- A new Pan setting has been added to the Live Set Sound settings.
- A new function that allows simultaneous changing of parameters in the Keys Section has been added.
- A new function allows maintaining the rotation speed of the rotary speaker effect has been added.
- New Live Set Sounds have been added.
- New Voices have been added.

New Vibrato/Chorus effects for FM Organ Voices

New Vibrato/Chorus effects are now available on FM Organ types F1-F6 of the Organ section.



F1	VIBRATO	Vibrato from scanner-based vibrato circuitry.
F1	CHORUS	Chorus from scanner-based vibrato circuitry.
F2	VIBRATO	Simple pitch modulation by changing only the pitch depth.
F2	CHORUS	Chorus from scanner-based vibrato circuitry.
F 2	VIBRATO	Vibrato that changes depth and speed.
F3 CHORUS	CHORUS	Simple amplitude modulation by changing only the volume depth.
F4	VIBRATO	Simple pitch modulation by changing only the pitch depth.
Г4	CHORUS	Single-phase chorus that reproduces analog chorus sound.
F5	VIBRATO	Simple pitch modulation by changing only the pitch depth.
FD	CHORUS	Flanger that changes speed.
F6	VIBRATO	Phaser that changes speed and feedback amount.
го	CHORUS	Talking modulator that changes pronunciation of vowels.

When one of the Organ types F1-F6 is selected, the On/Off values of Vibrato/Chorus for both Upper and Lower will be the same.

Additional Pan Parameter

The Pan parameter has been added to Organ Settings, Key A Settings and Key B Settings.

[SETTINGS] button→ [Sound] → [Organ Settings] [Key A Settings] [Key B Settings] → [Pan]

Can be set over a range of L63 to C to R63.

With the addition of the Pan parameter, indications of "Mono/Poly" and "Portamento" have been integrated.

Comparison of old and new tree diagrams

•V1.20	-	•V1.30		
Settings		Settings		
└ Key A Se	└ Key /	A Sett	ings	
F	Mono/Poly		F	Mono/Portamento
F	Portamento		\vdash	FM Unison
F	FM Unison		\vdash	EG/Filter Control
F	EG/Filter Control		\vdash	P.Mod
F	P.Mod		\vdash	Touch Sensitivity
L	Touch Sensitivity		L	Pan

When the setting is something other than "C," a bar is displayed.

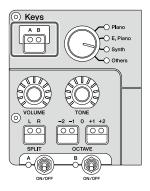


New function that enables simultaneous changing of multiple parameters in the Keys Section

The following parameters of both the Key A section and Key B section can be controlled simultaneously: Voice, Split, Octave, Volume, Tone, EG, Filter, Effect 1, and Effect 2.

When both the Key A and Key B sections are active, pressing and holding Keys [A B] button will light the lamps simultaneously and link the parameters of the Key A and Key B sections.

The LEDs will not be lit if the Key A and Key B parameter values differ.



New Rotary Speaker Speed parameter in Control Panel

[MENU] button → [Control Panel] → [Rotary Speaker Speed]

When this is set to "Hold", the rotation speed is maintained even if the Live Set is switched. This is useful when you want to keep the same rotation speed, even when changing the Live Set.

Set to "Change" if you want to play at the preset rotation speed of each newly selected Live Set.

Rotary Speaker Speed Menu

Function name	Description
Change	When switching among Live Sets, the preset rotation speed for each Live Set is applied.
Hold	Even when switching among Live Sets, the current rotation speed is maintained.

NOTE

The initial setting is "Change."

New Live Set Sounds

YC88/YC73/YC61 V1.30

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
14	1	Hamburg Grand	G2	Organ	-	63	13	1
				Key A	Hamburg Grand			
				Key B	-			
14	2	Gentle Hamburg	G2	Organ	-	63	13	2
				Key A	Hamburg Grand			
				Key B	-			
14	3	Shoegaze Piano	G2	Organ	-	63	13	3
				Key A	Hamburg Grand			
				Key B	-			
14	4	Utility Felt	G2	Organ	-	63	13	4
				Key A	Felt Piano			
				Key B	-			
14	5	Funky CP	G2	Organ	-	63	13	5
		,		Key A	CP80 Stage			
				-	ci oo stage	-		
14	6	Power Ballad CP	G2	Key B	-	63	13	6
14	0	rower ballad er	02	Organ	-	- 05	15	Ŭ
				Key A	CP80 Stage			
14	7	Churchy FM	G2	Key B	-	63	13	7
14	'		62	Organ	F5	05	15	
				Key A	-	_		
				Key B	-			
14	8	FM Club Organ	G2	Organ	F4	63	13	8
				Key A	-	_		
				Key B	-			
15	1	FM 80s Bld EP	G2	Organ	-	63	14	1
				Key A	FM 80s Bld EP	_		
				Key B	-			
15	2	FM Warm Pad	G2	Organ	-	63	14	2
				Key A	FM Warm Pad	_		
				Key B	-			
15	3	FM Club Pad	G2	Organ	-	63	14	3
				Key A	FM Club Pad			
				Key B	-			
15	4	FM Saw Lead	G2	Organ	-	63	14	4
				Key A	FM Saw Lead			
				Key B	-			
15	5	FM Trans EDM	G2	Organ	-	63	14	5
				Key A	FM Trans EDM			
				Key B	-			
15	6	FM EDM Lead	G2	Organ	-	63	14	6
				Key A	FM EDM Lead			
				Key B	-			
15	7	FM Solo Lead	G2	Organ	-	63	14	7
				Key A	FM Solo Lead			
				Key B	-			
15	8	FM 80s Disco Ba	G2	Organ	1_	63	14	8
	-				- FM 80sDiscoBa			
				Key A	TIVI OUSDISCOBA	-		
				Key B	-			

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
16	1	FM Y2K Bass	G2	Organ	-	63	15	1
				Key A	FM Y2K Bass			
				Key B	-			
16	2	FM Deep Bass	G2	Organ	-	63	15	2
				Key A	FM Deep Bass			
				Key B	-			
16	3	FM Chorus Bells	G2	Organ	-	63	15	3
				Key A	FM Cho Bells			
				Key B	-			
16	4	FM French Tines	G2	Organ	-	63	15	4
				Key A	FM FrnchTines			
				Key B	-			
16	5	FM Plucky SQR	G2	Organ	-	63	15	5
				Key A	FM Plucky SQR	-		
				Key B	-	-		
16	6	FM Saw Pluck	G2	Organ	-	63	15	6
				Key A	FM Saw Pluck	-		
				Key B	-	-		
16	7	FM AM Pluck	G2	Organ	-	63	15	7
				Key A	FM AM Pluck	-		
				Key B	-	-		
16	8	FM Synth Pluck	G2	Organ	-	63	15	8
		,		Key A	FM SynPluck	-		
				Key B	-	-		
17	1	DX7 Brass 1	G2	Organ	-	63	16	1
				Key A	DX Brass 1			
				Key B	-	-		
17	2	DX7 Strings 2	G2	Organ	-	63	16	2
				Key A	DX Strings 2	-		
				Key B	-	-		
17	3	DX7 E.Piano 1	G2	Organ	-	63	16	3
				Key A	DX E.Piano 1	-		
				Key B	-	-		
17	4	DX7 Guitar 1	G2	Organ	-	63	16	4
				Key A	DX Guitar 1	-		
				Key B	DX Guitar 1	-		
17	5	DX7 E.Organ 1	G2			63	16	5
	_			Organ Koy A	DV E Organ 1			
				Key A	DX E.Organ 1	-		
17	6	DX7 Marimba	G2	Key B	-	63	16	6
.,	Ŭ		02	Organ	-			5
				Key A	DX Marimba	-		
17	7	DX7 Harp 2	G2	Key B	-	63	16	7
17			62	Organ	-	05	10	/
				Key A	DX Harp 2	-		
17	8	TV Lataly Page	62	Key B	-	63	10	8
17	8	TX LatelyBass	G2	Organ	-	63	16	8
				Key A	TX LatelyBass	_		
				Key B	-			

New Voices

YC88/YC73/YC61 V1.30

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Keys A/B	Piano	Grand	6	Hamburg Grand	152
		Upright	8	Felt Piano	153
		СР	11	CP80 Stage	189
	E.Piano	FM	20	FM 80s Bld EP	157
	Synth	Pad	16	FM Warm Pad	158
			17	FM Club Pad	159
		Lead	46	FM Saw Lead	160
			47	FM Trans EDM	161
			48	FM EDM Lead	162
			49	FM Solo Lead	163
		Bass	60	FM 80sDiscoBa	164
			61	FM Y2K Bass	165
			62	FM Deep Bass	166
		ChromPerc	69	FM Cho Bells	167
		Comp	70	FM FrnchTines	168
			71	FM Plucky SQR	169
			72	FM Saw Pluck	170
			73	FM AM Pluck	171
			74	FM SynPluck	172
		VintageFM	75	DX Brass 1	173
			76	DX Brass 2	174
			77	DX Brass 3	175
			78	DX Strings 2	176
			79	DX Piano 2	181
			80	DX E.Piano 1	177
			81	DX Guitar 1	178
			82	DX Guitar 2	179
			83	DX Bass 1	180
			84	DX E.Organ 1	182
			85	DX Vibe 1	183
			86	DX Marimba	184
			87	DX Flute 1	185
			88	DX Tub Bells	186
			89	DX Harp 2	187
			90	TX LatelyBass	188
	Others	Strings	9	Harp	154
		Choir	56	Choir	155
			57	Air Choir	156

New Functions in YC Version 1.20

The following functions have been added to the YC88 / YC73 / YC61 due to the firmware version upgrade. This manual describes additions and changes with respect to the Owner's Manual that came with your instrument.

- A new rotary speaker effect has been added.
- New FM organ types have been added.
- A new setting "FM Color Type" has been added to the "Drawbar Color" setting.
- Three EQs have been added to the effect types.
- A new setting "Touch Sensitivity" has been added to the "SETTINGS".
- The locations in the menu of "EG Control" and "Filter Control" have been changed.
- New Live Set Sounds have been added.
- New Voices have been added.

New Rotary Speaker Effect

A new rotary speaker effect, "Studio," has been added. In addition, the conventional Rtr A and Rtr B have been renamed to "Classic" and "Overdrive," respectively.

YC88/YC73/YC61 V1.20

Effect	Explanation
Studio	Rotary speaker with three-dimensional effect and greater sense of motion.
Classic	Standard rotary speaker for organs.
Overdrive	Rotary speaker with transistor preamplifier simulation and strong distortion.

Rotary speaker effect settings

```
[SETTINGS] button \rightarrow [Sound] \rightarrow [Rotary Speaker] \rightarrow [Type]
```

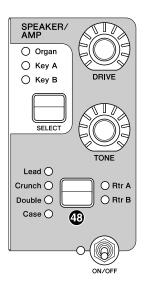
Added Rotary Speaker Type to SETTINGS.

Rotary Speaker Type can be set independently for Rtr A and Rtr B.

Rotary Speaker Type

Function name	Description
Slot A	Sets the rotary speaker effect assigned for the Rtr A type. Settings: Studio, Classic, Overdrive Initial setting : Studio
Slot B	Sets the rotary speaker effect assigned for the Rtr B type. Settings: Studio, Classic, Overdrive Initial setting: Classic

Selection of rotary speaker effects



If you select Rtr A or Rtr B with the ⁽¹⁾ Effect type switch button in the SPEAKER/AMP section, you can apply the rotary speaker effect set in "Rotary speaker effect settings" above.

NOTE

When you select the Rtr A or Rtr B type in the SPEAKER/AMP section, you can use the [EXIT] + [TONE] knobs to directly change the "Rotary speaker effect settings" for the selected type.



New Organ Types

New FM organ types (F4 to F6) have been added, making now a total of six FM organ types.

F1	16' 5 1/3' 8' 4' 2 2/3' 2' 1 3/5' 1 1/3'	The pure sine wave carriers make it useful for creating sounds like a pipe organ.
F2	16' 5 1/3' 8' 4' 2 2/3' 2' 1 3/5' 1 1/3'	This type consists of all square wave carriers for the operator. Suitable for creating sounds like British transistor organs.
F3	16' 5 1/3' 8' 4' 2 2/3' 2' 1 3/5' 1 1/3'	This type consists of a sawtooth wave carrier for all operators. Suitable for creating sounds like Italian transistor organs.
F4	PERCUSSION 5 1/3' 4' 2 2/3':FB 1 3/5' 1' 16' 8' 2' 1 1/3'	This type has one modulator for each of the four carriers. Lowering the level of the modulator brings it closer to a square wave, and raising it increases the overtones like a sawtooth wave, creating an organ sound that is somewhere between the F2 and F3 types. The percussion sound can be turned on/off with the PERCUSSION button.
F5	5 1/3' 8' 4' 2' 1 3/5':FB 1 1/3' 1' 16' 2 2/3'	Two carriers each have three modulators. By raising the level of each modulator, you can create sounds with complex overtones not found in conventional organs.
F6	PERCUSSION 5 1/3' 8':FB 2 2/3' 1 3/5' 1' 16' 4' 2' 1 1/3'	This type has one modulator for each of the four carriers. Since the modulator is set to EG or LFO, increasing the level of the modulator will produce a sound with a synthesizer- like element. The percussion sound can be turned on/off with the PERCUSSION button.

NOTE

The operator numbers for each algorithm represent the corresponding drawbars. Note that for the F4 to F6 types, the numbers (feet) displayed on the drawbar do not match the pitch of the sound.

Additional Parameters for FM Organ Types

Added FM Color Type to SETTINGS—Drawbar Color.

The new FM Organ type drawbars add two attributes; in addition to the carriers, the modulators and feedback are also included. For these types of organs, the carrier will be the same color as the color set in Upper/Lower, but the modulators and feedback loops are divided into colors related to the carrier color.

Drawbar Color

Function name	Description			
Upper	Sets the colors of the drawbar LEDs. These can be set independently for Upper and Lower. Settings: White, Red, Yellow, Green, Cyan, Blue, Magenta			
Lower	Initial setting: Upper = White, Lower = Red			
FM Color Type	Sets the color combination of the drawbar LEDs. It can be divided into up to 3 colors according to the attributes of carrier, modulator, and feedback. Settings: 1 Color: Carriers, modulators and feedback are all the same color 2 Colors: Two different colors; one for the carriers and one for the others (modulator, feedback) 3 Colors: Carriers, modulators and feedback are all different colors Initial setting: 3 Colors NOTE H type organs and F1 to F3 FM organs always have the colors set for Upper and Lower regardless of the FM Color Type.			

Comparison of old and new tree diagrams

•V1.00, V1.10	•V1.20
Settings	Settings
Drawbar Color	L Drawbar Color
⊢ Upper	⊢ Upper
└── Lower	⊢ Lower
	└ FM Color Type

New EQ Type

YC88/YC73/YC61 V1.20

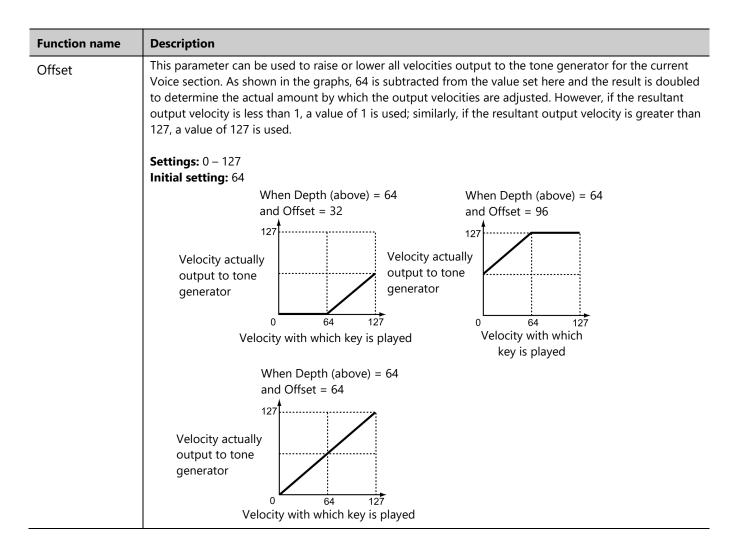
Category	Type name	Express	Description	Stereo/Mono
EQ	Tone Control	El	Shelving equalizer. Use the [DEPTH] knob to adjust the low band, and the [RATE] knob to adjust the high band.	Stereo
	1 Band EQ Narrow	<i>E2</i>	Peaking equalizer with narrow Q (bandwidth). Use the [DEPTH] knob to adjust the gain, and the [RATE] knob to adjust the center frequency.	Stereo
	1 Band EQ Wide	E3	Peaking equalizer with wide Q (bandwidth). Use the [DEPTH] knob to adjust the gain, and the [RATE] knob to adjust the center frequency.	Stereo

New Touch Sensitivity Parameter

[SETTINGS] button \rightarrow [Sound] \rightarrow Select the voice section* to be set \rightarrow [Touch Sensitivity] (* Key A Settings / Key B Settings)

Touch Sensitivity has been added to SETTINGS, and can be set for the Voice sections of Key A and Key B.

Function name	Description
Depth	This parameter can be used to select how the velocities with which keys are played will affect the velocities actually output to the tone generator for the current Voice section. As shown in the graph below, the larger the value set, the greater the degree to which output velocities vary in response to changes in the playing velocity (i.e., the steeper the slope of the graph). If a value of 0 is set, the output velocities will be totally unaffected by different playing velocities, resulting in an response similar to that of an organ, where playing strength has practically no effect on the sound produced.
	Settings: 0 – 127 Initial setting: 64 When Offset (below) is set to 64: Depth=127
	Velocity actually output to tone generator 0 127 Depth=64 Depth=32 Depth=0
	Velocity with which key is played



Voice sections where Touch Sensitivity has been changed from the default are displayed with a keyboard icon.



Menu Layout Changes for EG Control and Filter Control

Comparison of old an	d new tree diagrams		
•V1.00, V1.10		•V1.20	
Settings		Settings	
└ Sound		└ Sound	
F	Key A Settings		⊢ Key A Settings
	⊢ EG Control		└ EG/Filter Control
	└ Filter Control		⊢ EG
L	Key B Settings		⊢ Filter
	⊢ EG Control		└ Key B Settings
	└ Filter Control		L EG/Filter Control
			⊢ EG
			└ Filter

New Live Set Sounds

YC88/YC73/YC61 V1.20

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
12	1	Modern Jazz	G2	Organ	H1	63	11	1
				Key A	-			
				Key B	-			
12	2	Soft Hymn	G2	Organ	H1	63	11	2
				Key A	-			
				Key B	-			
12	3	Prog Organ	G2	Organ	НЗ	63	11	3
				Key A	-			
				Key B	-			
12	4	Overdriven Org	G2	Organ	H2	63	11	4
				Key A	-			
				Key B	-			
12	5	Swish Organ	G2	Organ	- H1	63	11	5
		Ŭ		Key A				
					-			
12	6	FM Organ	G2	Key B	- F6	63	11	6
12	0	r w organ	02	Organ	Fo			0
				Key A	-			
12	7	Bell Organ	G2	Key B	-	63	11	7
12	1	Bell Organ	GZ	Organ	F5	63		
				Key A	-			
				Key B	-			
12	8	Digitorgan	G2	Organ	F4	63	11	8
				Key A	-			
				Key B	-		10	
13	1	Violin Layer	in Layer G2	Organ	H3	63	12	1
				Key A	Violin			
	-			Key B	Slow Strings			
13	2	Hollow Drawbars	C3	Organ	H1	63	63 12	2
				Key A	-			
				Key B	-	-		
13	3	Keys of Rock	G2	Organ	H3	63	12	3
				Key A	Nashville C3			
				Key B	Wr Wide			
13	4	Rotary Piano	G2	Organ	-	63	12	4
				Key A	U1			
				Key B	C7			
13	5	At the Pub	G2	Organ	F4	63	12	5
				Key A	Musette			
				Key B	-			
13	6	Hidden Door	G2	Organ	F5	63	12	6
				Key A	Digi Pad			
				Key B	Analog Pad			
13	7	Smoky Tines	G2		F4	63	12	7
		7 Smoky Tines	52	Organ			.2	<u> </u>
				Key A	FM Jazz Gt			
40			Key B	73Rd Studio	60	40		
13	8	FM Organ Pad	G2	Organ	F5	63	12	8
			Key A	Mystic Pad				
			Key B	FM Bow RM Pad				

Change Split Point for Live Set Sound

YC88/YC73 V1.20

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
1	5	Jazz Lead	C3	Organ	H1	63	0	5
				Key A	-			
				Key B	-			

YC61 V1.20

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
1	1	Jazz Lead	C3	Organ	H1	63	0	1
				Key A	-			
				Key B	-			

New Voice

YC88/YC73/YC61 V1.20

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Organ	-	-	F4	F4	149
			F5	F5	150
			F6	F6	151

New Functions in YC Version 1.10

Yamaha has upgraded the YC firmware, adding the following new functions.

This manual describes additions and changes with respect to the Owner's Manual that came with your instrument.

- The setting method of vibrato (CC # 1: Modulation) has been changed.
- Operability has been improved.
- New Live Set Sounds have been added.
- New Voices have been added.

Changing the setting method of vibrato (CC # 1: Modulation)

The new "P.Mod" parameter (related to pitch modulation) has been added to pitch modulation in the settings for each Sound section of the Live Set Sound.

The "Modulation Lever" parameters "P.Mod Depth" and "P.Mod Speed," originally in the "Controllers" of the Live Set Sound have been moved to "P.Mod."

"P.Mod Initial" has also been added to "P.Mod."

With the "P.Mod Initial" parameter, the amount of change in P.Mod (CC #1: Modulation) can now be set to a value other than 0 when switching Live Sets.

If you change "P.Mod Initial" to a value other than the initial value (0), the **Impos** icon will be displayed on the top screen.



Comparison of old and new tree diagrams

•V1.00				•V1.10				
Settings				Settings				
L	Controllers			L	Sound			
	└ Modulatic	on Lever			\vdash	Organ Settings	S	
	F	P.Mod Dep	oth			└ P.N	٨od	
		\vdash	Organ				\vdash	Depth
		\vdash	Key A				⊣	Speed
		L	Кеу В				L	Initial
	L	P.Mod Spe	ed		F	Key A Settings		
		\vdash	Organ			└ P.N	٨od	
		\vdash	Key A				\vdash	Depth
		L	Кеу В				\vdash	Speed
							L	Initial
					L	Key B Settings		
						└ P.N	Nod	
							\vdash	Depth
							\vdash	Speed
							L	Initial

Improved operability

To call up the Voice list, press and hold or double-click the Voice select switch on the top screen.



When you press the [Enter] button on a screen showing a parameter value, the level in the hierarchy now returns to the previous one. This allows you to set other parameters continuously. Press and hold the [EXIT] button to return to the top screen.

NOTE

When you are in the MENU screen, press the [MENU] button to return to the top screen. When you are in the SETTINGS screen, press the [SETTINGS] button to return to the top screen.

Live Set Sound List

V1.0

YC88

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
1	1	Natural CFX	G2	Organ	-	63	0	1
				Key A	CFX	1		
				Key B	-	1		
1	2	Soulful Rd	G2	Organ	-	63	0	2
				Key A	78Rd	1		
				Key B	-	1		
1	3	FM EP 1	G2	Organ	-	63	0	3
				Key A	FM Piano DA	1		
				Key B	-	1		
1	4	FM Lead	G2	Organ	-	63	0	4
			Key A	FM Syn Lead 2				
				Key B	-			
1	5 Jazz Lead	G2	Organ	H1	63	0	5	
			Key A	-				
			Key B	-				
1	6 Rock Organ 1	G2	Organ	H2	63	0	6	
	1 7 Gospel Shoutt		Key A	-				
			Key B	-				
1	1 7 Gospel Shout!	G2	Organ	H1	63	0	7	
				Key A	-			
			Key B	-	<u> </u>			
1	8	Rex Direct	G2	Organ	F2	63	0	8
				Key A	-			
			Key B	-				
2	1 One Ear Upright	G2	Organ	-	63	1	1	
				Key A	U1			
			Key B	-				
2	2 67 Trem EP	G2	Organ	-	63	1	2	
				Key A	67Rd Dark			
				Key B	-			
2	3	80s Piano Layer	G2	Organ	-	63	1	3
				Key A	CFX			
				Key B	FM The EP			
2	4	Fat OB Brass	G2	Organ	-	63	1	4
				Key A	OB Brass 1			
				Key B	OB Brass 2			
2	5	Jazz Swish	G2	Organ	H1	63	1	5
				Key A	-			
				Key B	-			
2	6	Prog 1	G2	Organ	H2	63	1	6
				Key A	-			
				Key B	-			
2	7	Gospel Worship	G2	Organ	H1	63	1	7
			1	Key A	-	1		
				Key B	-			
2	8	Italian Organ 1	G2	Organ	F3	63	1	8
				Key A	-	1		
				Key B	-			
3	1	C7 w/Pad	G2	Organ	-	63	2	1
				Key A	C7			
				Key B	Analog Pad			
3	2	Wr Trem	G2	Organ	-	63	2	2
				Key A	Wr Bright			
				Key B	-			
3	3	FM EP+Pad 1	G2	Organ	-	63	2	3
				Key A	FM The EP			
				Key B	Lite Strings			
3	4	Motion Pad	G2	Organ	-	63	2	4
			Key A	Mystic Pad				
			Key B	Analog Pad				
3	3 5 Squabble	G2	Organ	H1	63	2	5	
				Key A	-	1		
				Key B	-	1		
3	6	Casino Fire	G2	Organ	H2	63	2	6
				Key A	-	1		
		1	Key B	1		1		

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
3	7	H Split Ld/Ba	G2	Organ	H1	63	2	7
				Key A	-			
				Key B	-			
3	8	Church	G2	Organ	F1	63	2	8
				Key A	-			
	-			Key B	-			

V1.0 YC73

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
1	1	Soulful Rd	G2	Organ	-	63	0	1
				Key A	78Rd			
				Key B	-			
1	2	Natural CFX	G2	Organ	-	63	0	2
				Key A	CFX			
				Key B	-			
1	3	FM EP 1	G2	Organ	-	63	0	3
				Key A	FM Piano DA	_		
	4	FM Lead		Key B	-		<u>^</u>	
1		G2	Organ	-	63	0	4	
			Key A	FM Syn Lead2	4			
1	5 Jazz Lead	G2	Key B	-	63	0	5	
1	5 Jazz Lead	62	Organ	H1	03	U	5	
				Key A	-	-		
1	6 Rock Organ 1	G2	Key B	-	63	0	6	
	6 ROCK Organ 1	02	Organ	H2	- 05	0	0	
			Key A	-	-			
1	1 7 Gospel Shout!	G2	Key B	-	63	0	7	
	, i Gospei Shout!	02	Organ	H1	00	Ŭ		
			Key A	-	-			
1	1 8 Rex Direct	G2	Key B	-	63	0	8	
·	Ŭ		02	Organ	F2		Ŭ	Ŭ
				Key A	-	-		
2	1	67 Trem EP	G2	Key B	-	63	1	1
_				Organ Kov A	- 67Rd Dark			
				Key A	0/Ru Daik	-		
2	2 2 One Ear Upright	G2	Key B Organ	-	63	1	2	
			Key A	- U1	-			
		Key B	-	-				
2	3	80s Piano Layer	G2	Organ		63	1	3
				Key A	CFX	-		
				Key B	FM The EP	1		
2	4	Fat OB Brass	G2	Organ	-	63	1	4
				Key A	OB Brass 1			
				Key B	OB Brass 2	-		
2	5	Jazz Swish	G2	Organ	H1	63	1	5
				Key A	-			
				Key B	-	1		
2	6	Prog 1	G2	Organ	H2	63	1	6
				Key A	-	1		
				Key B	-	1		
2	7	Gospel Worship	G2	Organ	H1	63	1	7
				Key A	-	1		
				Key B	-	1		
2	8	Italian Organ 1	G2	Organ	F3	63	1	8
				Key A	-	1		
				Key B	-	1		
3	1	Wr Trem	G2	Organ	-	63	2	1
				Key A	Wr Bright	1		
	L			Key B	-	1		
3	2	C7 w/Pad	G2	Organ	-	63	2	2
				Key A	C7			
				Key B	Analog Pad			
3	3	FM EP+Pad 1	G2	Organ	-	63	2	3
				Key A	FM The EP			
				Key B	Lite Strings			
3	4	Motion Pad	G2	Organ	-	63	2	4
			Key A	Mystic Pad				
			Key B	Analog Pad				
3 5 Squabble	G2	Organ	H1	63	2	5		
			Key A	-]			
				Key B	-	1		
3	6	Casino Fire	G2	Organ	H2	63	2	6
				Key A	-	1		
		1	h	1	1	1	1	

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
3	7	H Split Ld/Ba	G2	Organ	H1	63	2	7
				Key A	-			
				Key B	-			
3	8	Church	G2	Organ	F1	63	2	8
				Key A	-			
				Key B	-			

V1.0 YC61

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
1	1	Jazz Lead	G2	Organ	H1	63	0	1
				Key A	-			
				Key B	-			
1	2	Rock Organ 1	G2	Organ	H2	63	0	2
				Key A	-	_		
1	3	Gospel Shout!	G2	Key B	-	63	0	3
'	3	Gosper Shout!	62	Organ	H1	03	U	3
				Key A	-	-		
1	4	Rex Direct	G2	Key B	-	63	0	4
	-	Tick Direct	02	Organ	F2		0	7
				Key A	-	-		
1	5	Soulful Rd	G2	Key B Organ	-	63	0	5
				Key A	- 78Rd	-		
				Key B	-			
1	6	Natural CFX	G2	Organ	-	63	0	6
				Key A	CFX			
				Key B	-			
1	7	FM EP 1	G2	Organ	-	63	0	7
				Key A	FM Piano DA	-		
				Key B	-	1		
1	8	FM Lead	G2	Organ	-	63	0	8
				Key A	FM Syn Lead2	1		
				Key B	-	1		
2	1	Jazz Swish	G2	Organ	H1	63	1	1
				Key A	-			
				Key B	-			
2	2	Prog 1	G2	Organ	H2	63	1	2
				Key A	-			
				Key B	-			
2	3	Gospel Worship	G2	Organ	H1	63	1	3
			Key A	-				
	4 Italian Organ 1		Key B	-				
2	4	Italian Organ 1	G2	Organ	F3	63 1	4	
				Key A	-			
2	5	67 Trem EP	G2	Key B	-	63	1	5
2	5	of Hemer	02	Organ	-	- 05		5
				Key A	67Rd Dark	-		
2	6	One Ear Upright	G2	Key B	-	63	1	6
-	Ŭ	one Ear opigit	02	Organ	- U1	-		Ů
				Key A	01	-		
2	7	80s Piano Layer	G2	Key B Organ	-	63	1	7
				Key A	- CFX	-		
				Key B	FM The EP	-		
2	8	Fat OB Brass	G2	Organ	-	63	1	8
				Key A	- OB Brass 1	-		
				Key B	OB Brass 2	1		
3	1	Squabble	G2	Organ	H1	63	2	1
				Key A	-	1		
				Key B	-	1		
3	2	Casino Fire	G2	Organ	H2	63	2	2
				Key A	-	1		
				Key B	-	1		
3	3	H Split Ld/Ba	G2	Organ	H1	63	2	3
				Key A	-	1		
				Key B	-	1		
3	4	Church	G2	Organ	F1	63	2	4
				Key A	-	1		
				Key B	-	1		
3	5	Wr Trem	G2	Organ	-	63	2	5
			Key A	Wr Bright	1			
	L			Key B	-	1		L
3	6 C7 w/Pad		Organ		63	2	6	
				Key A	C7			
		1	Key B	Analog Pad	1	1	1	

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
3	7	FM EP+Pad 1	G2	Organ	-	63	2	7
				Key A	FM The EP			
				Key B	Lite Strings			
3	8	Motion Pad	G2	Organ	-	63	2	8
				Key A	Mystic Pad			
				Key B	Analog Pad			

V1.0 YC88/YC73/YC61

			Split					
Page 4	No	Name Clean Amp	Point G2	Section Organ	Voice Name H3	MSB 63	LSB 3	PC
-		olean Amp	02	Key A	-			
				Key B	-			
4	2	H Split Ld/Chd	C3	Organ	H1	63	3	2
				Key A	-			
				Key B	-			
4	3	F1 Jazz	G2	Organ	F1	63	3	3
				Key A	-	4		
4	4	Rex Rotary	G2	Key B Organ	-	63	3	4
4	4	The A Holdary	02	Key A	F2	- 05	5	-
				Key B	-	-		
4	5	Rex Amp	G2	Organ	- F2	63	3	5
				Key A	-	-		
				Key B	-	-		
4	6	Italian Organ 2	G2	Organ	F3	63	3	6
				Key A	-			
				Key B	-			
4	7	Italian Organ 3	G2	Organ	F3	63	3	7
				Key A	-			
				Key B	-			
4	8	F2 / RdBa	G2	Organ	F2	63	3	8
				Key A	78Rd	4		
-			000	Key B	-	00		
5	1	CFX Bright	G2	Organ	-	63	4	1
				Key A	CFX	4		
5	2	C7	G2	Key B Organ	-	63	4	2
5	2	01	62	Organ Key A	-	03	4	2
				Key B	C7	-		
5	3	70's C7	G2	Organ	-	63	4	3
-	-			Key A	- C7			-
				Key B	07	-		
5	4	Showbiz Upright	G2	Organ	-	63	4	4
				Key A	- U1	-		
				Key B	-	1		
5	5	AP+Strings	G2	Organ	-	63	4	5
				Key A	CFX	1		
				Key B	Fast Strings			
5	6	Bass Stays Home	G2	Organ	-	63	4	6
				Key A	Upright Bass	1		
				Key B	C7			
5	7	78Rd Chorus	G2	Organ	-	63	4	7
				Key A	78Rd	4		
	^	CZDd Out 1		Key B	-			^
5	8	67Rd Overdrive	G2	Organ Kov A	-	63	4	8
				Key A Key B	67Rd Bright	4		
6	1	Wr Dist	G2	Organ	-	63	5	1
v			32	Key A	- Wr Warm		5	_ '
				Key B		-		
6	2	FM EP 2	G2	Organ	-	63	5	2
				Key A	- FM The EP	-		
				Key B	-	1		
6	3	FM EP 3	G2	Organ	-	63	5	3
				Key A	FM Pf's Heart	1		
				Key B	-	1		
6	4	FM EP 4	G2	Organ	-	63	5	4
				Key A	FM Urban EP	1		
				Key B	FM DX EP	1		
6	5	FM EP 5	G2	Organ	-	63	5	5
				Key A	FM The EP	1		
				Key B	FM DX Road	1		
6	6	Magic Piano	G2	Organ	-	63	5	6
				Key A	67Rd Dark			
		1	1	Key B	FM Pf's Heart		1	i i

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
6	7	80s Soundtrack	G2	Organ	-	63	5	7
				Key A	78Rd			
				Key B	Analog Pad	1		
6	8	FM EP+Pad 2	G2	Organ	-	63	5	8
				Key A	FM Pfs Heart	-		
				Key B	Analog Pad	-		
7	1	Swell Backgrnd	C3	Organ	-	63	6	1
		Ŭ			- FM Saw Pad	-		
				Key A		-		
7	2	Bass and 73Rd	G2	Key B	67Rd Dark	63	6	2
'	-	bass and rorta	02	Organ	-		0	-
				Key A	Finger Bass	-		
7	3	Analog Pad	G2	Key B	73Rd	63	6	3
'	3	Analog Fau	62	Organ	-	03	0	3
				Key A	Analog Pad	4		
				Key B	Noble Pad			
7	4	Fat Pad	G2	Organ	-	63	6	4
				Key A	JP Strings			
				Key B	Analog Pad			
7	5	Massive FM	G2	Organ	-	63	6	5
				Key A	FM Saw Pad			
				Key B	FM BellSquare	1		
7	6	Smooth Strings	G2	Organ	-	63	6	6
				Key A	FM Syn Str	1		
				Key B	JP Strings	1		
7	7	Stringy Octaves	G2	Organ	-	63	6	7
				Key A	Oct Syn Str	-		
				Key B	Unison Str	-		
7	8	Synth Brass	G2	Organ	onison ou	63	6	8
					- Currethe Dana and A	-		
				Key A	SynthBrass1	-		
8	1	Analog Lead	G2	Key B	SynthBrass4	63	7	1
0	1	Analog Lead	62	Organ	-	03	'	
				Key A	Classic Mini	4		
		-		Key B	-			
8	2	Expressive Lead	G2	Organ	-	63	63 7	2
				Key A	Sine Lead			
				Key B	Classic Mini			
8	3	Monster Lead	G2	Organ	-	63	7	3
				Key A	FM SynLead1			
				Key B	FM SynLead2			
8	4	Ep/Lead Split 1	G2	Organ	-	63	7	4
				Key A	73Rd	1		
				Key B	Soft Square	1		
8	5	Ep/Lead Split 2	G2	Organ	-	63	7	5
				Key A	FM DX EP	1		
				Key B	Mini Lead	-		
8	6	Pad/Lead	G2	Organ	-	63	7	6
			1	Key A	- Analog Pad	-		
			1	Key B	Funky Mini	-		
8	7	Icy Split	C3			63	7	7
	-			Organ Kov A	- Digi Rod			
			1	Key A	Digi Pad	-		
8	8	Sticky Bass	G2	Key B	Mini Lead	63	7	8
0	0	Sucky Dass	02	Organ	-	05	'	0
				Key A	1o1 Bass	4		
		A	-	Key B	Analog Bass		_	<u> </u>
9	1	Aggressive Bass	G2	Organ	-	63	8	1
			1	Key A	1o1 Bass			
				Key B	Analog Bass			
9	2	Dual Bass	G2	Organ	-	63	8	2
			1	Key A	FM Saw Pad			
			1	Key B	Unison Bass	1		
9	3	FM Harmonic Ba	G2	Organ	-	63	8	3
			1	Key A	Mini Sub Bass	1	-	
			1	Key B	FM Tear Bass	1		
			1			1	-	<u> </u>
9	4	Syn Bell 1	G2	Organ	-	63	8	4
9	4	Syn Bell 1	G2	Organ Key A	- Heaven Bell	63	8	4

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC
9	5	Syn Bell 2	G2	Organ	-	63	8	5
				Key A	Far Away FM			
				Key B	-			
9	6	Concerto Goldo	G2	Organ	-	63	8	6
				Key A	Slow Strings			
				Key B	Violin			
9	7	String Ensemble	G2	Organ	-	63	8	7
				Key A	Fast Strings			
				Key B	Violin			
9	8	Big Fanfare	G2	Organ	-	63	8	8
				Key A	Marcato Str			
				Key B	Brass 3			
10	1	Classic Gt.	G2	Organ	-	63	9	1
				Key A	Classic Gt			
				Key B	-			
10	2	Steel Gt.	G2	Organ	-	63	9	2
				Key A	Steel Gt			
				Key B	-			
10	3	Clean Gt.	G2	Organ	-	63	9	3
				Key A	Clean Gt 1			
				Key B	-			
10	4	Brass Section	G2	Organ	-	63	9	4
				Key A	Brass 1			
				Key B	-			
10	5	Brass w/Sax	G2	Organ	-	63	9	5
				Key A	Brass 1			
				Key B	Brass 2			
10	6	Upright Bass	G2	Organ	-	63	9	6
				Key A	Upright Bass			
				Key B	-			
10	7	Fingered Bass	G2	Organ	-	63	9	7
				Key A	Finger Bass			
				Key B	-	1		
10	8	Slap Bass	G2	Organ	-	63	9	8
				Key A	Slap Bass			
			Key B	-				

Additional new Live Set Sounds YC88/YC73/YC61 V1.10

Page	No	Name	Split Point	Section	Voice Name	MSB	LSB	PC	
11	1	Nashville C3	G2	Organ	-	63	10	1	
				Key A	Nashville C3				
				Key B	-				
11	2	Early 80s Layer	G2	Organ	-	63	10	2	
				Key A	Nashville C3				
				Key B	74Rd Stage				
11	3	Live CF3	G2	Organ	-	63	10	3	
				к	Key A	Live CF3			
				Key B	-				
11	4	4 BigCF+Pad	G2	Organ	-	63	10	4	
					Key A	Live CF3			
				Key B	Analog Pad				
11	5	73Rd Studio	G2	Organ	-	63	10	5	
				Key A	73Rd Studio				
				Key B	-				
11	6	Ballad Rd Layer	G2	Organ	-	63	10	6	
				Key A	73Rd Studio				
				Key B	FM Pf's Heart				
11	7	74Rd Stage	G2	Organ	-	63	10	7	
				Key A	74Rd Stage				
				Key B	-				
11	8	Rotating EP	G2	Organ	-	63	10	8	
				Key A	74Rd Stage				
				Key B	-				

Voice List

V1.0 YC88/YC73/YC61

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Organ	-	-	H1	H1	0
			H2	H2	1
			H3	НЗ	2
			F1	F1	3
			F2	F2	4
			F3	F3	5
Keys A/B	Piano	Grand	01	CFX	6
			02	S700	7
			03	C7	8
		Upright	06	U1	9
		CP	07	CP80 1	10
			08	CP80 2	11
		Layer	09	Piano Strings	12
			10	Piano Synth	13
	E.Piano	Rd	01	78Rd	14
			02	75Rd Funky	15
			03	73Rd	16
			04	67Rd Dark	17
			05	67Rd Bright	18
		Wr	08	Wr Warm	19
			09	Wr Bright	20
			10	Wr Wide	21
		Clavi	11	Clavi B	22
			12	Clavi S	23
			13	Harpsichord	24
		FM	14	FM Piano DA	25
			15	FM DX Road	26
			16	FM The EP	27
			17	FM DX EP	28
			18	FM Pf's Heart	29
			19	FM Urban EP	30
			20	FM PowerClavi	31
	Synth	Pad	01	FM Saw Pad	32
			02	Analog Pad	33
			03	Dark Light	34
			04	Digi Pad	35
			05	Noble Pad	36
			06	Pop Pad	37
			07	Fat Saw	38
			08	Angel Pad	39
			09	FM BellSquare	40
			10	FM Cloud Pad	41
			11	FM Bow RM Pad	42
			12	Itopia	43
			13	Mystic Pad	44
			14	Nowhere	45
			14	FM Choir	45
			16	Lite Strings	40
		Strings	10	JP Strings	47
			18	FM Syn Str	40
			19	Pop Syn Str	49 50
			20	Unison Str	50
			20	Oct Syn Str	51
		Brass		Synth Brass 1	52
			22 23		53
				Synth Brass 2	
			24	Synth Brass 3	55
			25	Synth Brass 4	56
			26	OB Brass 1	57
			27	OB Brass 2	58
			28	OB Brass 3	59
			29	FM Brass	60
			1	EM Danas Ess	0.4
			30	FM Brass Ens	61
		Lead	30 31	FM Syn Lead 1	62
		Lead			

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Keys A/B	Synth	Lead	34	Mini Lead	65
			35	Funky Mini	66
			36	Sine Lead	67
			37	Square Lead	68
			38	Soft Square	69
			39 40	Dirty Hook Sync Saw Lead	70
			41	Nu Mini	72
			42	5th Lead	73
			43	Calliope Lead	74
		Bass	44	Mini Sub Bass	75
			45	Analog Bass	76
			46	1o1 Bass	77
			47	Synth Bass	78
			48	FM Tear Bass	79
			49 50	FM DX E.Bass FM BoogieBass	80 81
			51	FM SuperBass	81
			52	Unison Bass	83
			53	FM Owl Bass	84
		ChromPerc	54	FM Glocken	85
			55	FM Far Away	86
			56	Digi Bell	87
			57	FM Brite Comp	88
			58	Heaven Bell	89
	Others	Strings	59	FM Tblr Bells	90
	outers	oungs	01	Slow Strings Marcato Str	91 92
			02	Fast Strings	92
			04	Tremolo Str	94
			05	Pizzicato	95
			06	Tape Strings	96
			07	Violin	97
			08	Cello	98
		Guitar	09	Classic Gt	99
			10	Steel Gt	100
			11	12Strings Gt FM Jazz Gt	101
			12 13	Clean Gt 1	102 103
			14	Clean Gt 2	103
			15	Clean Gt 3	105
			16	Banjo	106
			17	Sitar	107
			18	Shamisen	108
		Deser	19	Koto	109
		Brass	20	Brass 1	110
			21	Brass 2 Brass 3	111
			22 23	Brass 3 Sf. Brass	112 113
			23	Trumpet	113
			25	Trombone	115
			26	Horn 1	116
			27	Horn 2	117
		Sax/Winds	28	Sax Section 1	118
			29	Sax Section 2	119
			30	Soprano Sax	120
			31	Alto Sax	121
			32 33	Tenor Sax Baritone Sax	122 123
			33	Jazz Flute	123
			35	Alto Flute	124
			36	Tape Flute	126
			37	Harmonica	127
			38	FM Harmonica	128
			39	Pan Flute	129
			40	Bag Pipe	130
		Page	41	Shakuhachi	131
		Bass	42	Upright Bass	132
			43	Finger Bass	133

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Keys A/B	Others	Bass	44	Pick Bass	134
			45	Fretless Bass	135
			46	Slap Bass	136
		ChromPerc	47	Glocken	137
			48	Jazz Vibes	138
			49	Marimba	139
			50	Xylophone	140
			51	Tubular Bell	141
			52	Kalimba	142
		Others	53	Accordion	143
			54	Musette	144

Additional new Voices YC88/YC73/YC61 V1.10

Section	Category	Sub Category	No.	Name	Parameter Value(*)
Keys A/B	Piano	Grand	04	Nashville C3	145
			05	Live CF3	146
	E.Piano	Rd	06	73Rd Studio	147
			07	74Rd Stage	148

*This is the number used for the "Voice Number" parameters.

© 2023 Yamaha Corporation Published 4/2023YJ-C0