

JP-08 Version 1.20 Supplementary Manual

This document explains the functions that have been added to the JP-08. Read it in conjunction with the owner's manual.

Controlling the JUPITER-8 Software Synthesizer

You can use the controllers of the JP-08 to control the JUPITER-8 software synthesizer inside your DAW software.

MEMO

For details on the JUPITER-8 software synthesizer, refer to Roland Cloud (<https://www.rolandcloud.com/>).

- 1. Using a USB cable, connect the JP-08 to your computer.**
- 2. While holding down the PATCH PRESET [8] button, turn on the power.**
You'll need to install a USB driver on the computer. For details, refer to the JP-08 owner's manual.
The JP-08 is in software synthesizer control mode, and the display indicates "Ct".
- 3. As the MIDI input device in the DAW software you're using, choose "Boutique."**

For more about the settings of your DAW software, refer to your DAW's help or owner's manual.

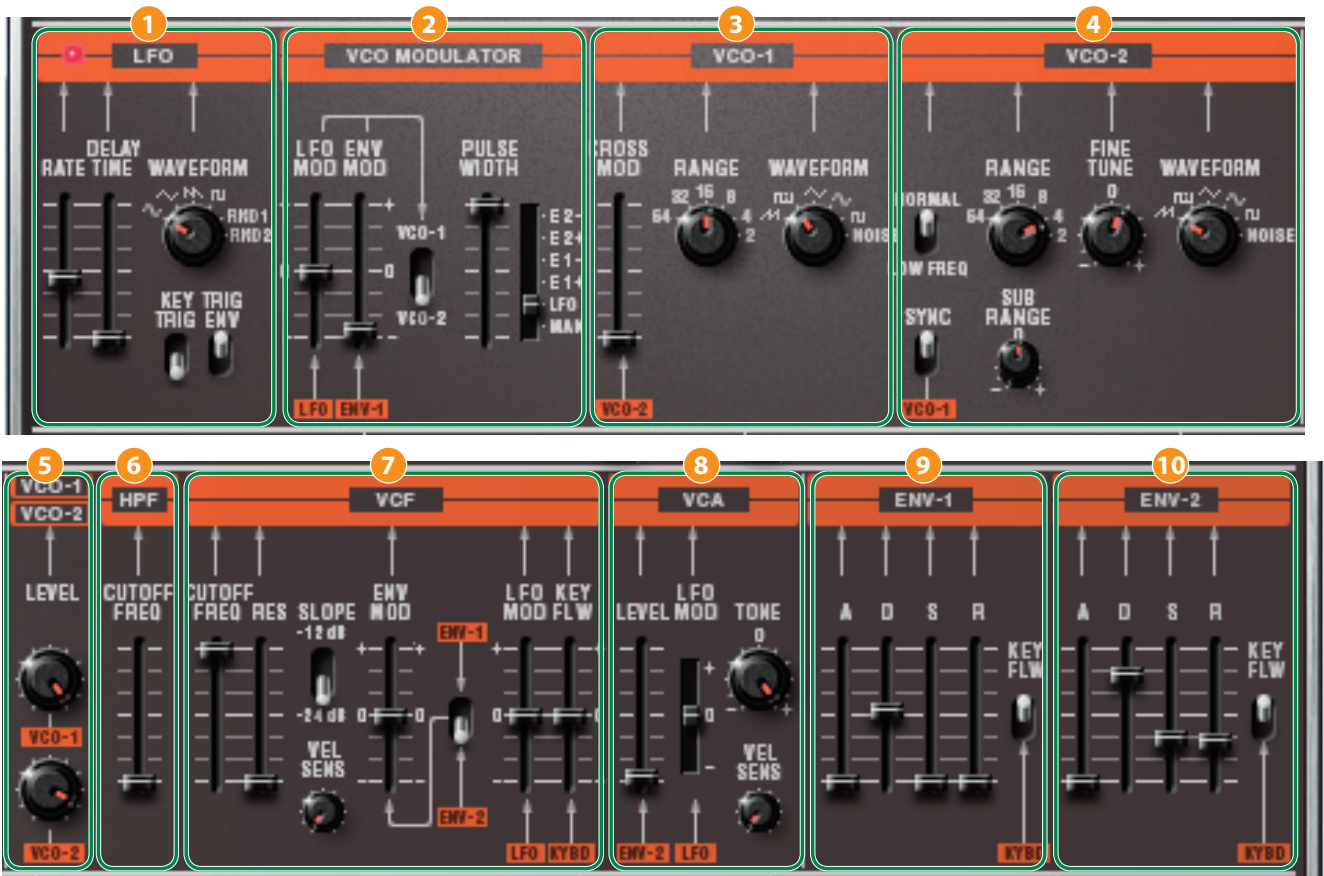
- * If you select control mode, the internal sound engine does not play.
- * If you select control mode, the following settings change.
 - MIDI CH: 1 ch
 - Control change output mode: Output to both USB and MIDI.

MEMO

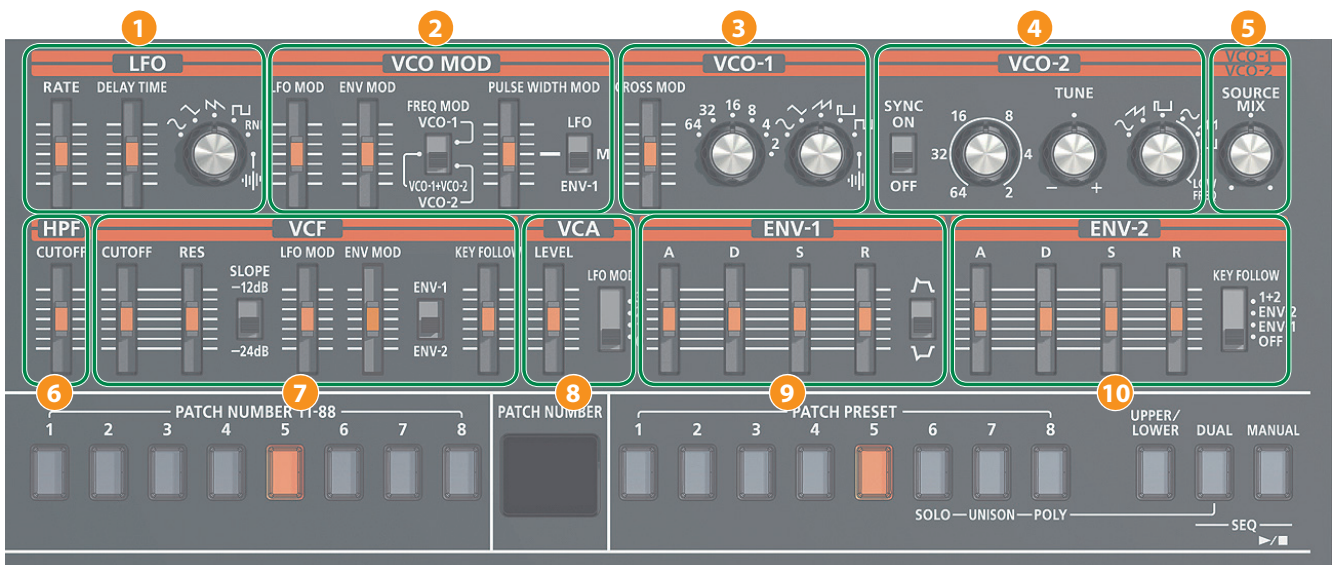
To return to normal mode, turn the power off and on again.

JP-08 Control Mode Correspondence Table

JUPITER-8 software synthesizer



JP-08



No.	JUPITER-8 software synthesizer	JP-08	Remarks
1	LFO RATE	LFO RATE	
	LFO DELAY TIME	LFO DELAY TIME	
	LFO WAVEFORM	LFO WAVEFORM	
	LFO KEY TRIG	-	Cannot be controlled.
	LFO TRIG ENV	-	Cannot be controlled.
2	VCO LFO MOD	VCO LFO MOD	-128-127
	VCO ENV MOD	VCO ENV MOD	-128-127
	VCO MOD DEST	VCO MOD DEST	
	VCO PWM DEPTH	VCO PWM DEPTH	
	VCO PWM SOURCE	VCO PWM SRC	Only MAN, LFO, or ENV-1 can be selected. The order differs from the JP-08's panel indications.
3	VCO1 CROSS MOD	VCO1 CROSS MOD	
	VCO1 RANGE	VCO1 WAVEFORM	SAW, PWM, TRIANGLE, SIN, SQUARE, NOISE
	VCO1 WAVE	VCO1RANGE	
4	VCO2 SYNC	VCO2 SYNC	The order differs from the JP-08's panel indications.
	VCO2 LOW FREQ	-	Cannot be controlled.
	VCO2 RANGE	VCO2 RANGE	Choose from six steps: 64', 32', 16', 8', 4', and 2'.
	VCO2 SUB RANGE	-	Cannot be controlled.
	VCO2 FINE TUNE	VCO2 FINE TUNE	
5	VCO2 WAVE	VCO2 WAVEFORM	SAW, PWM, TRIANGLE, SIN, SQUARE, NOISE
	MIXER VCO1/MIXER VCO2	VCO SRC MIX	Adjusts the mix balance of VCO1 and VCO2.
6	HPF CUTOFF	HPF CUTOFF	
7	VCF CUTOFF	VCF CUTOFF	
	VCF RESONANCE	VCF RESONANCE	
	VCF LFO SLOPE	VCF SLOPE	
	VCF ENV MOD	VCF LFO MOD	-128-127
	VCF ENV MOD SRC	VCF ENV MOD	-128-127
	VCF LFO MOD	VCF ENV MOD SRC	
	VCF KEY FOLLOW	VCF KEYFOLLOW	-128-127
	VCF VEL SENS	-	Cannot be controlled.
8	VCA LEVEL	VCA LEVEL	-128-127
	VCA LFO MOD	VCF LFO MOD	Choose from three steps: -128, 0, and 127.
	VCA VEL SENS	-	Cannot be controlled.
9	ENV1 ATTACK	ENV1 ATTACK	
	ENV1 DECAY	ENV1 DECAY	
	ENV1 SUSTAIN	ENV2 SUSTAIN	
	ENV1 RELEASE	ENV2 RELEASE	
	ENV1 KEYFOLLOW	ENV1 POLARITY	Operates as the ENV-1 KEYFOLLOW switch.
10	ENV2 ATTACK	ENV3 ATTACK	
	ENV2 DECAY	ENV3 DECAY	
	ENV2 SUSTAIN	ENV3 SUSTAIN	
	ENV2 RELEASE	ENV3 RELEASE	
	ENV2 KEYFOLLOW	ENV2 KEYFOLLOW	Only OFF or ON can be specified.