Roland™

MV-8000

Workshop



MPC-to-MV Translator

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MVWS09

About the MV-8000 Workshop Series

Roland's MV-8000 Production Studio is packed with features for making music. It's a heavy-duty sampler that can do all sorts of things with sounds you sample or import. Its sequencer has 136 tracks for MIDI sequencing and playing back audio, and its set of editing tools is deep. It's a great box for performing—using its pads or an attached MIDI keyboard—and, of course, it can even burn a CD of your final master mix.

Each MV-8000 Workshop Series booklet focuses on one MV-8000 topic, and is intended as a companion to your *MV-8000 Owner's Manuals*.

This booklet requires MV-8000 O.S. Version 3 or higher. You can download the latest O.S. for free from *www.RolandUS.com*.

About This Booklet

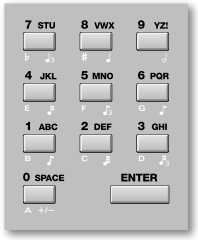
This booklet is for AKAI MPC-4000 and MPC-2000/XL users who've migrated to the Roland MV-8000. It translates MPC button-presses and terms into MV-8000 button-presses and terms to help make the switch even easier.

About the Charts in the Booklet

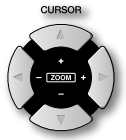
The following charts list an item from an MPC on the left, and its MV-8000 couterpart on the right. There's a chart for MPC-4000 items, and one for MPC-2000/XL items.

Here are some shortcuts we're using:

- Whenever we refer to one of the numbered keypad buttons, we'll call it "Keypad [number]," as in "Keypad 1" for the #1 ABC keypad button.



- The four CURSOR buttons are shown as ◀, ▶, ▲, and ▼.



- In cases where we list a series of actions, we use ">" to get from one action to another. For example:
  - *instead of saying*—"Press the PROJECT button, then press the third keypad button, and then press the ENTER button"
  - *we'll say*—"PROJECT > Keypad 3 > ENTER."

MPC 4000-to-MV-8000 Translator

Keys, Buttons, and Actions Translation	
On the MPC-4000:	*On the MV-8000:*
MAIN key	SEQUENCE button
TAP TEMPO key	BPM/TAP button
NOTE REPEAT key	ROLL button
UNDO SEQ key	UNDO/REDO button
FULL LEVEL key	FIXED VELOCITY button
16 LEVEL key	MULTILEVEL button
ERASE key	EVENT ERASE button
JOG dial	VALUE dial
MAIN VOLUME knob	MASTER knob
REC GAIN knob	SENS L/R knobs
RECORD key	SAMPLING button
PAD BANK (A-F) key	PAD BANKS button + VALUE dial

Keys, Buttons, and Actions Translation	
On the MPC-4000:	*On the MV-8000:*
LOAD key	• *Load Project*—PROJECT > Keypad 3 > ENTER (Project Load) • *Load Patch*—INSTRUMENTS > MENU > Keypad 2 > ENTER • *Assign Sounds*—PROJECT > Keypad 8 > ENTER
SAVE key	*Save Project*—PROJECT > Keypad 4
SONG key	SEQUENCE button
MIXER key	*Partial Edit Screen*—INSTRUMENTS > QUICK EDIT > Select pad
MISC. key	Sequence/Pattern Screen parameters, or SETUP > Keypad 2 > ENTER (Sync)
Sample Edit—SAMPLE key > Select sample > F2	*Edit Sample*—QUICK EDIT > Select pad > F1
GLOBAL key	• *Pad/Panel Settings*—SYSTEM > Keypad 2 > ENTER > F1 (Pad) or F2 (Panel) • *System Info*—SYSTEM > Keypad 5 > ENTER
PROGRAM key	*Edit Patch*—INSTRUMENTS > Select patch > F5 (Patch Edit)
MIDI key	*MIDI Record Filter*—Select MIDI track > REC > F1 (Rec Filter)
NEXT SEQUENCE key	In Pattern mode, F1 (Pattern List)
TRACK MUTE key	SHIFT + PAD BANK buttons

Keys, Buttons, and Actions Translation	
On the MPC-4000:	*On the MV-8000:*
Q1-Q4 knobs/Q5-Q6 sliders	• *Slider*—SYSTEM > Keypad 6 > ENTER • *Set up effect knobs*—EFFECTS > F5 > Choose effect block > F3 (Knob Assign)
STEP keys	STEP buttons
GO TO + EVENT	SHIFT + EVENT
BAR keys	MEAS buttons
REC key	REC button
OVERDUB key	REC > Choose desired Overdub setting
STOP key	STOP button
PLAY key	PLAY button
PLAY START key	TOP button
MASTER TEMPO key	BPM/TAP > F5 (T. Track On/Off) toggle switch
NOTE REPEAT key Available timings: 1/8, 1/8(3), 1/16, 1/16(3), 1/32, 1/32(3), 1/64, 1/64(3)	SHIFT+ROLL Available note values: 960 = 1/2, 640 = 1/2(3), 480 = 1/4, 320 = 1/4(3), 240 = 1/8, 160 = 1/8(3), 120 = 1/16, 80 = 1/16(3), 60 = 1/32, 40 = 1/32(3), 30 = 1/64

Terminology Translation	
On the MPC-4000:	*On the MV-8000:*
Sequence	Pattern
Song	Sequence
Timing Correct ------ ------ • TC: 1/8 • TC: 1/8(3) • TC: 1/16 • TC: 1/16(3) • TC: 1/32 • TC: 1/32(3) • TC: 1/64 • TC: 1/64(3)	Quantize • 480 = 1/4 notes • 320 = 1/4(3) notes • 240 = 1/8 notes • 160 = 1/8(3) notes • 120 = 1/16 notes • 80 = 1/16(3) notes • 60 = 1/32 notes ------ ------ ------
Swing	Shuffle
Sample	Sample
Keygroup	Partial
Program	Patch
Multi	Instruments

MPC 2000/XL-to-MV-8000 Translator

Keys, Buttons, and Actions Translation	
On the MPC-2000/XL:	*On the MV-8000:*
MAIN SCREEN key	SEQUENCE button
TAP TEMPO/NOTE REPEAT key	BPM/TAP and ROLL buttons
UNDO SEQ key	UNDO/REDO button
FULL LEVEL key	FIXED VELOCITY button
16 LEVEL key	MULTILEVEL button
ERASE key	EVENT ERASE button

Keys, Buttons, and Actions Translation	
On the MPC-2000/XL:	*On the MV-8000:*
DATA wheel	VALUE dial
MAIN VOLUME knob	MASTER knob
REC GAIN knob	SENS L/R knobs
RECORD key	SAMPLING button
PAD BANK (A-D) key	PAD BANKS button + VALUE dial
SHIFT + LOAD	• *Load Project*—PROJECT > Keypad 3 > ENTER (Project Load) • *Load Patch*—INSTRUMENTS > MENU > Keypad 2 > ENTER • *Assign Sounds*—PROJECT > Keypad 8 > ENTER
SHIFT + SAVE	*Save Project*—PROJECT > Keypad 4
SHIFT + SONG	SEQUENCE button
SHIFT + SAMPLE	SAMPLING button
SHIFT + MIXER	*Partial Edit Screen*—INSTRUMENTS > QUICK EDIT > Select pad
SHIFT + MISC	Sequence/Pattern Screen parameters, or SETUP > Keypad 2 > ENTER (Sync)
SHIFT + TRIM	*Edit Sample*—QUICK EDIT > Select pad > F1
SHIFT + OTHER	SYSTEM button
SHIFT + PROGRAM	*Edit Patch*—INSTRUMENTS > Select patch > F5 (Patch Edit)
SHIFT + MIDI SYNC	SETUP > Keypad 2 > ENTER
NEXT SEQ key	In Pattern mode, F1 (Pattern List)
TRACK MUTE key	SHIFT + PAD BANK buttons

Keys, Buttons, and Actions Translation	
On the MPC-2000/XL:	*On the MV-8000:*
NOTE VARIATION ASSIGN	• *Slider*—SYSTEM > Keypad 6 > ENTER • *Set up effect knobs*—EFFECTS > F5 > Choose effect block > F3 (Knob Assign)
STEP keys	STEP buttons
GO TO + EVENT	SHIFT + EVENT
BAR keys	MEAS buttons
REC key	REC button
OVERDUB key	REC > Choose desired Overdub setting
STOP key	STOP button
PLAY key	PLAY button
PLAY START key	TOP button
MASTER TEMPO key	BPM/TAP > F5 (T. Track On/Off) toggle switch
NOTE REPEAT key Available timings: 1/8, 1/8(3), 1/16, 1/16(3), 1/32, 1/32(3)	SHIFT+ROLL Available note values: 960 = 1/2, 640 = 1/2(3), 480 = 1/4, 320 = 1/4(3), 240 = 1/8, 160 = 1/8(3), 120 = 1/16, 80 = 1/16(3), 60 = 1/32, 40 = 1/32(3), 30 = 1/64

Terminology Translation	
On the MPC-2000XL:	*On the MV-8000:*
Sequence	Pattern
Song	Sequence
Timing ------ ------ • TC: 1/8 • TC: 1/8(3) • TC: 1/16 • TC: 1/16(3) • TC: 1/32 • TC: 1/32(3)	Quantize • 480 = 1/4 notes • 320 = 1/4(3) notes • 240 = 1/8 notes • 160 = 1/8(3) notes • 120 = 1/16 notes • 80 = 1/16(3) notes • 60 = 1/32 notes ------
Swing	Shuffle
Sample	Sample
Note parameters	Partial
Program	Patch

The End

We hope you've found this workshop helpful. Keep an eye out for other MV-8000 Workshop booklets, all available for downloading at *www.RolandUS.com*.



For the latest MV-8000 updates and support tools, visit the Roland U.S. Web site at *www.RolandUS.com*. If you need personal assistance, call our amazing Product Support team at 323-890-3745.