MV-8000 Ver. 3.5 Production Studio

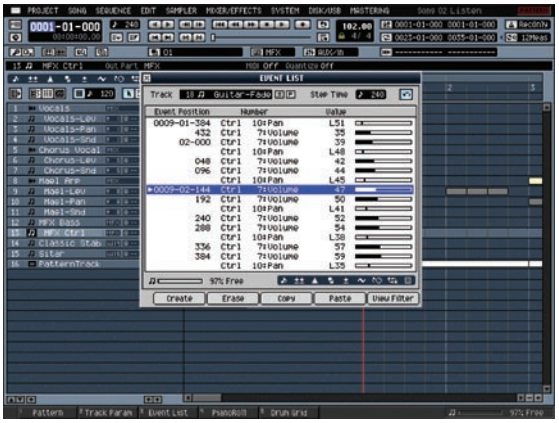
Roland®

The MV Evolution Continues

In a show of commitment to the MV-8000 platform, and in response to top requests from MV users in the field, Roland proudly announces the newest software upgrade for the MV-8000: Version 3.5. This free upgrade adds several important "recorder-like" functions to the MV's feature set. New features are outlined below.

- Audio track and mute automation
- Recordable MFX control-knob movements
- 3-band EQ added to Audio and Instrument parts
- Pencil Tool added to Piano Roll window
- Patch Preview mode added to Import function

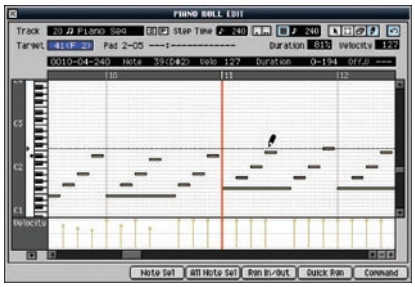




Level and pan automation for Audio tracks (Audio track automation)



Basic 3-band EQ for Audio Tracks, Instruments part 1-16.



"Pencil" tool on the VGA PIANO ROLL EDIT window for adding a new MIDI note event.

Commitment to Development

Roland has demonstrated its dedication to the ongoing growth of its products over the years. Most recent examples have included the V-Synth, Fantom-X series workstations, and V-Studios to name a few. New for 2006 — upgrades for the G-70 and MV-8000. Version 3.5 is the fourth OS version for the MV-8000 platform. To recap:

[Ver. 1]
The MV-8000 launch
[Ver. 2]
VGA and mouse support, plus wide file-format compatibility
[Ver. 3]
Pattern-based edit, drum grid, and analog-modeling bass synth
[Ver. 3.5]
Recorder-like functions

MV-8000 Ver. 3.5 Specifications

[Sampler Section] ■ **Audio Data Format** 16-bit linear ■ **Sampling Frequency** 44.1 kHz (fixed) ■ **Maximum Polyphony** 64 voices ■ **Parts** 16 (Patches) + 10 (Audio Tracks / Audio Phrases) ■ **Wave Memory (RAM)** DIMM: 1 slot (168 pins, PC100 CL = 2 or PC133 CL = 3, 3.3 V, 128 M bytes, 256 M bytes, 512 M bytes), 128 M bytes (standard), Expandable up to 512 M bytes (replacement to 512 M bytes DIMM is required.) ■ **Maximum Sampling Time** - with 128 M bytes DIMM (standard), mono: 24 min. approx. (stereo: 12 min. approx.), - with 512 M bytes DIMM (expanded), mono: 100 min. approx. (stereo: 50 min. approx.) ■ **Effects** Multi-effects (MFX): 1 (25 types), Chorus: 1 (2 types), Reverb: 1 (4 types), Mastering Tool Kit: 1 (only in the Mastering Mode) **[Sequencer Section]** ■ **Tracks** Song: MIDI tracks (1 MIDI channel per track): 128, Audio tracks: 8, Pattern track: 1, Tempo track: 1, Mute Control Track: 1, Pattern: MIDI tracks (1 MIDI channel per track): 64, Audio track: 1, Mute Control Track: 1 ■ **Resolution** 480 TPQN ■ **Tempo** 5–300 ■ **Note Capacity** approx. 150,000 notes ■ **Song Length** 9,999 measures ■ **Recording Method** Event recording (Realtime/Step), Audio recording **[Others]** ■ **Project** Songs: 16, Patterns: 500, Patches: 16 (per Song), Partials: 96 (16 pads x 6 banks per Patch), Samples: 9,999, Audio Phrases: 512 (16 pads x 32 banks), Patch Libraries: 128, MIDI Clips: 100, Multi-effects (MFX) Libraries: 131 (Preset: 31, User: 100), Chorus Libraries: 52 (Preset: 2, User: 50), Reverb Libraries: 54 (Preset: 4, User: 50), Mastering Tool Kit Libraries: 71 (Preset: 21, User: 50), Still Images (Photos) for Pix Jam Function: 16 ■ **Power Supply** AC 115 V, AC 117 V, AC 220 V, AC 230 V, AC 240 V (50/60 Hz) ■ **Power Consumption** 40 W ■ **Dimensions** 480 (W) x 482 (D) x 136 (H) mm, 18-15/16 (W) x 19 (D) x 5-3/8 (H) inches ■ **Weight** 9.8 kg / 21 lbs 10 oz (excluding MV8-OP1, MV8-VGA)

■ **File Format Compatibility**

Import			
From CD-ROM, Audio CD	audio	From PC/Mac via USB	WAV/AIFF, ACIDized file
	WAV/AIFF ACIDized file		AKAI MPC2000 (Program file (.PGM), Sound file (.SND))
	S-700 (Sample, Partial, Patch)		SMF (format 0/1)
	AKAI MPC2000 (Program file (PGM), Sound file (.SND))		BMP/JPG
			MV-8000 Patch
	AKAI S1000/3000 (Program, Sample)	From Floppy Disk	WAV/AIFF ACIDized Wave file
	SMF (format 0/1)		AKAI MPC2000 (Program file (.PGM), Sound file (.SND))
	BMP/JPG		SMF (format 0/1)
	MV-8000 Patch		BMP/JPG
	MV-8000 Project (backup data)		MV-8000 Patch

Export	
To CD-R/RW	audio
	MV-8000 Project (backup data)
To PC/Mac via USB	MV-8000 Sample, Audio Phrase (in .WAV/AIFF)
	MV-8000 Song, Pattern (in SMF (format 1))
	MV-8000 Patch
	MV-8000 Project

* The specifications are subject to change without notice.