

Roland®
JV-2080
SUPER JV SYNTHESIZER

TURBOSTART

*** ROLAND JV-2080 TURBO FACTS ***

The JV-2080 Super JV Synthesizer module is a powerful addition to Roland's popular JV series sound modules. It contains the same exceptional features of the JV-1080 in addition to some new ones such as:

- 640 Preset and 128 User Patches.
- Eight SR-JV80 compatible Expansion Slots for a total of 144 Mbytes of waveform data and 2900 Patches accessible from the front panel.
- Patch Finder function for quickly locating the desired Patches by category.
- Phrase Preview function for auditioning sounds with a short musical phrase.
- Large 320 x 80 dot backlit LCD display.
- Three independent EFX sets in addition to chorus and reverb. Each EFX set contains 40 effects such as Rotary, Distortion, Flanging, Phasing, and MultiTap Delays.

• **Initialize**

- 1) Press UTILITY.
- 2) Press F6 two times to select (Menu 3). Press F1.
- 3) Press F6 to restore the factory settings. If necessary, use the VALUE DIAL to turn Memory Protect OFF and press F6 two times.

• **Play the ROM Demos**

- 1) Hold EXIT and press the down CURSOR button.
- 2) Use the VALUE DIAL to select desired song.
- 3) Press F6 to begin playback (press F6 to stop).
- 4) Press EXIT to return to the previous display.

• **Selecting Patches**

The JV-2080 contains 640 Preset and 128 User Patches. The JV-2080 can be expanded up to 2900 Patches with up to eight optional SR-JV80 Series Expansion Boards.

- 1) Press PATCH.
- 2) Use the USER, CARD, PRESET and EXP buttons to select the desired group of patches.
- 3) Use the A-H buttons to determine the desired Bank of Patches.
- 4) Use the VALUE DIAL to choose Patches.

Note: Pushing the VALUE DIAL displays a list of 10 Patches at once. You can use the FUNCTION buttons to scroll through Patches 10 at a time.

• **Using Phrase Preview**

The JV-2080 allows you to audition sounds from the front panel using musical phrases associated with that sound.

- 1) Select the Patch you would like to hear.
- 2) Push the VOLUME knob.

• **Using the Patch Finder**

- 1) Press PATCH followed by CATEGORY.
- 2) Use the VALUE DIAL to select the desired category. For example, select ORCHESTRAL for a string sound.
- 3) Press F5 and use the VALUE DIAL to select the desired sub-category.
- 4) Press F5. All Patches (including Expansion Boards) from that category will be displayed in groups of 10.
- 5) Use the VALUE DIAL to select the desired Patch.

Note: This function will also work in Performance Mode from the Part display.

• **Using the Graphic Display**

The JV-2080 features a comprehensive display that is very useful for editing filters, envelopes, LFOs, etc. Use the following procedure to view the graphic display of the TVF page:

- 1) Press PATCH and use the VALUE DIAL to select the PATCH you wish to edit.
- 2) Press F3 (TVF).
- 3) Use the CURSOR buttons to select Filter Type.
- 4) Use the VALUE DIAL to change the filter type. Notice the graphic reflects the filter that you have chosen.
- 5) Use the CURSOR buttons to select Cutoff Frequency.
- 6) Use the VALUE DIAL to change the cutoff frequency. Notice the graphic reflects the changes that are made.
- 7) Press EXIT to return to the previous display.

• **Sequencing**

The JV-2080 is a 16-part multitimbral instrument. There are 64 Preset Performances and 32 User Performances. To select a Performance for sequencing:

- 1) Press PERFORMANCE.
- 2) Press PRESET followed by A to select the Preset A Bank.
- 3) Use the VALUE DIAL to select PR-A:01 Seq:Template.

Use the following procedure to choose sounds, adjust levels, panning or other Part parameters:

- 1) Press F3 (Part) followed by F6 (Palette).
- 2) Use the left and right CURSOR buttons to select the desired Part.
- 3) Push the VALUE DIAL to access the Sound List display and turn the dial to select a Patch. Press EXIT to return to the Part display.
- 4) Use the CURSOR buttons to select additional Part parameters (Level, Pan, Coarse Tune, Fine Tune, and Voice Reserve) and use the VALUE DIAL to adjust these parameters as desired.