Roland® A-70
EXPANDABLE CONTROLLER

TurboStart

It's a Fact...

The A-70 is an expandable keyboard controller that offers extensive MIDI control combined with simple, one-touch operation. Here are a few of the features:

• 76-note partially weighted keyboard with aftertouch
• 4 independent MIDI outputs and 8 zones allow control of up to 64 channels
• 64 programmable performances
• 15 assignable controllers (sliders, buttons, pedals)
• External sequencer control (Tempo, Start, Stop, Reset, Song Select)
• Expandable with the VE-RD1,VE-GS1 or the VE-JV1 Voice Expansion Boards
• Displays patch names with a built-in database containing preset patch lists for many sound sources as well as 4 user-definable patch lists

Initializing

Use this procedure to restore the factory settings:
1. Hold MANUAL and turn the power on.
2. Press ENTER.

Selecting a Performance

Use the following procedure to select a performance:
1. Make sure that the EDIT button and the INT and EXT buttons are not lit.
2. Use the INC/DEC buttons, or type a number (01-64) on the 10 Key Pad and press ENTER to select a performance.

Selecting a V-EXP Tone

Use the following procedure to select a tone from a Roland Voice Expansion Board that has been installed in the A-70:
1. Under ZONE, Press INT A so it's lit.
2. Under DESTINATIONS, Press INT so it's lit.
3. Under PARAMETER SELECT, press PATCH.
4. Use the INC/DEC buttons to select the desired patch.

Layering Sounds

Use the following procedure to layer two sounds:

1. Under ZONE, press INT A so it's lit.
2. Under DESTINATIONS, press INT so it's lit.
3. Under PARAMETER SELECT, press PATCH.
4. Cursor left to select the first number, which corresponds to Zone A.
5. Use the INC/DEC buttons to select the desired sound.
6. Under ZONE, press INT B so it's lit.
7. Cursor right to select the next number, which corresponds to Zone B.
8. Use the INC/DEC buttons to select the desired sound.

Setting Up a Split

Use the following procedure to create a split on the A-70:
1. Assign a Tone to Zones A and B as described in the previous section.
2. Under DESTINATIONS, press INT so it's lit.
3. Under PARAMETER SELECT, press KEY RANGE.
4. Cursor up to Key Range Lower.
5. Cursor left to select the first number, which corresponds to Zone A.
6. Hold ENTER, and press C3 on the keyboard.
7. Cursor down to Key Range Upper.
8. Cursor right to select the second number, which corresponds to Zone B.
9. Hold ENTER and press C#3 on the keyboard. Zone A should now play above C3 and Zone B should play below.

Controlling an External Sequencer

1. Set the external sequencer to MIDI sync.
2. Press TEMPO and use the SONG SELECT LEFT/RIGHT buttons to select a song on the external sequencer.
3. Use the DATA ENTRY slider to adjust the tempo of your sequencer.
4. Press START to start the song.
5. Press RESET to return to the beginning of the song.

Viewing Patch Names of External Devices

The A-70 allows you to display Patch Names for many devices using bank select MSB and LSB messages.

Use the following procedure to display the Patch Names for the Roland SC-55:

1. Double-click the EDIT button.
2. Type 0,2 on the 10-key pad and press ENTER.
3. Under ZONE, press EXT A so that it is lit.
4. Use the INC/DEC buttons to select #6 (SC-55).
5. Press EDIT so it is off.
6. Under DESTINATIONS, press EXT.
7. Under PARAMETER SELECT, press BANK SELECT.
8. Cursor up to display BM in upper the left corner.
9. Cursor left to select ZONE A.
10. Press 0 on the 10 Key pad.
11. Cursor down to display BL in the upper left corner.
12. Press 0 on the 10 Key pad.
13. Under PARAMETER SELECT, press PGM CHANGE.
14. Use the INC/DEC buttons to select the desired Tones. The Tone names will be displayed.

Soloing Zones / Outputs

Use the following procedure solo a Zone or Output:

1. Double click the desired ZONE or OUTPUT button.
2. Double click a second time to return to the previous settings.