The NS5R meets the needs of musicians who demand a very wide selection of sound programs and combinations, and features the same Ai² Synthesis System found in KORG's acclaimed N-series Music Workstations. Because of its compact, half-rack size the NS5R is portable and ideal for applications where space may be at a premium. And the NS5R's straightforward user interface – complemented by its large, custom LCD display – ensures easy operation.

- 64-voice polyphony; 32 channel multi-timbral
- High-capacity PCM ROM with 12 Mbytes of waveform memory
- 1049 programs, 384 combinations, 32 drum programs
- 128 RAM program and 128 RAM combination locations
- Completely GM compatible with GS and XG sound maps also provided
- Full graphic, 144 x 40, custom LCD display
- Expandable using Wave-Blaster-compatible daughter boards

### NS5R mode structure

<table>
<thead>
<tr>
<th>Operation</th>
<th>Multi Mode</th>
<th>Part Edit Mode</th>
<th>Global Mode</th>
<th>Utility Mode</th>
<th>Combination Edit Mode</th>
<th>Program Edit Mode</th>
<th>Drumkit Edit Mode</th>
<th>Effect Edit Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit Menu</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Ai² Synthesis System
- GENERAL MIDI
A state-of-the-art synthesis system takes full advantage of the NS5R’s large-scale PCM ROM.

The NS5R is equipped with KORG’s A1 Synthesis System, the engine that drives KORG’s professional synthesizers like the award winning 01/W and M1 Music Workstations. Its tone generation section employs high-capacity PCM ROM featuring 12 Mbytes of waveform memory.

In addition to all the pianos, organs, strings and other instrumental sounds you will ever need, a large assortment of high quality synth sounds and sound effects are also provided.

More sound programs and combinations than anything else in its class.

KORG’s NS5R provides 1049 sound programs, 384 combinations and 32 drum programs in ROM memory. Since the NS5R provides all editing capabilities, 128 RAM program and 128 RAM combination locations are available to store your sound edits and combination setups.

Featuring full GM compatibility, plus GS and XG sound maps, the NS5R can playback virtually any type of commercially available music data.

The NS5R delivers generous polyphony and multi-timbral capabilities while interfacing readily with computers and other instruments.

With 64-note polyphony and the ability to function as a 32 channel multi-timbral tone generator, the NS5R is ideally suited for sequencing with or without computer.

The on-board computer interface makes it possible to connect the NS5R directly to a Macintosh or PC-compatible using a single cable (optional AG-001/AG-002). And Line-in jacks allow the sounds of other instruments to be outputted together with the NS5R.

NS5R Rear Panel

1. AC power connector
2. To Host connector
3. MIDI (IN, OUT, THRU) terminals
4. OUTPUT (L/MONO, R) jacks
5. INPUT (L/MONO, R) jacks
6. Option board level knob

**NS5R SPECIFICATIONS**

- Sound Generation Method: A1 Synthesis System (Full Digital Processing)
- Sound Source: 64 voices, 64 oscillators (single mode); 32 voices, 64 oscillators (double mode)
- Waveform Memory: PCM 128Mbytes
- Effects: 2 digital multi-effect systems, 47 effects
- Programs: 1049 programs + 32 drum programs + 128 locations
- Combinations: 384 locations
- Control Inputs: Computer interface (to host PC), Outputs: L/MONO, R, Headphones (Stereo mini jack)
- Dimensions: 218 (W) x 241.5 (D) x 45 (H) mm
- Weight: 2.0 kg

**Options**

- AG-001 MIDI Driver software and computer interface cable for IBM PC and compatible
- AG-002 MIDI Driver software and computer interface cable for Macintosh

**KORG**

KORG INC., 15-12, Shimotsakicho 1-Chome, Sugamachi-Ku, Tokyo, Japan
KORG USA INC., 316 South Service Road, Hixville, NY 11747, U.S.A
KORG(UK)LTD, 9 Newmarket Court, Kingston, Milton Keynes MK 10 0AU, U.K.

NOTICE: KORG products are manufactured under strict specifications and voltages as required by each country. These products are warranted by the KORG distributor in the country where they are purchased, Any KORG product not sold with a warranty card or carrying a serial number that does not appear on the manufacturer’s/distributor’s warranty and liability, This requirement is for your own protection and safety.

©KORG Inc. (English)