WAVESTATION SR

The legendary wavestation sound in a compact, single-space rack module

550 Sounds ready to go

Korg’s engineers have managed to shrink the Wavestation’s complex synthesis circuitry into a single-space rack-mount package. Amazingly, they did so without sacrificing any of the instrument’s exceptionally high sound quality; the SR features the same 24-bit digital processing and 32-voice polyphony as the rest of the Wavestation family. No scaled-down samples, no compromises, no sacrifices; pure Wavestation.

● The Wavestation SR, like its predecessors, features 32 digital oscillators, 32 digital filters, 64 envelope generators, and 64 LFOs. It also includes the very powerful Advanced Vector Synthesis and Wave Sequencing technologies.

● Advanced Vector Synthesis allows you to create Patches using up to 4 waveforms from the 484 available, with the mix ratio controllable either in real-time via MIDI continuous controllers, or pre-programmed via a vector mix envelope. You can then stack up to eight of these Vector Patches in a single Performance.

● Wave Sequencing allows you to string together up to 255 waveforms to be played back one after the other with each key depression. Waveform, musical interval, duration and crossfader time can be set for each step in the Wave Sequence, making it possible to sequence melodies and rhythms, as well as complex, evolving sounds.

The Wavestation has developed a reputation as a programmer’s instrument, with deep and powerful synthesis tools capable of producing sounds impossible on any other system. The Wavestation SR stays true to this tradition, and also offers more for the “non-programmer.” The Wavestation SR features 3 RAM Banks and 8 ROM Banks, containing a “Best Of” collection from the vast Wavestation sound library. This gives you instant access to an incredible 550 Performances (600 when using an optional patch/performance card).

The Wavestation SR is packed with advanced technology, musical innovations, and the best sounds from every musical category; all at an excellent price!
The programming flexibility and variety of the Wavestation Series has been passed on to the Wavestation SR – including the expanded PCM waveform memory and new effect algorithms of the Wavestation EX and A/D.

**Multitimbral Powerhouse**

The Wavestation SR was designed from the ground up with multitimbral use in mind – just press a single front-panel button, and you’re in Multi mode. Like the rest of the Wavestation family, the SR’s Multisets can play a separate complex, split and layered Performance on each of 16 MIDI channels. But the SR has 32 Multisets – double the number of the Wavestation EX and Wavestation A/D.

Also new is the ability to set the panning and FX bus mixing for each MIDI channel, for MIDI-controlled mixes that can go directly from the Wavestation SR outputs to tape. With a special set of effects designed specifically for multitimbral use, you can even use a separate high-quality effect on each of the 4 individual outputs.

**Supports new Korg PCM cards**

The Wavestation SR comes ready for the future by supporting the new Korg PCM card format, which holds four times the sound data of the old Wavestation format. These are the same PCM cards that are used in the best-selling 01/W series, which already include such titles as Piano/Keyboards, Synth, Dance, Ethnic, Orchestral, and Best of M&T. Of course, the SR still uses the standard Wavestation patch/Performance cards, so that it can draw from the entire library of cards from Korg and 3rd party developers.

**Specifications**

- System: Advanced Vector Synthesis System
- Wave Memory: 484 sampled and single-cycle waveforms
- Program Memory: 8 ROM banks, 3 RAM banks, and 1 card bank
- Tone Generator: 20-bit resolution, 32 voices including individual filters, amps, LFOs, and envelopes
- Macros: Voicing templates for Pitch, Filter, Amp, Pan, Envelope, Keyboard Zoning, Velocity Zoning: Effects: 55 effects programs
- With 6 simultaneous digital effects, with one analog reverb
- Performances: 550 internal, 50 in card
- Patches: 385 internal, 35 in card
- Wave Sequences: 352 internal, 32 in card
- Wave Sequence Steps: 550 internal, 500 in card
- Multi-Mode Sets: 32 multi-timbral set configurations
- 16-channel MIDI reception
- Card Slots: PCM data
- Prog data
- MIDI IN, OUT, THR Extensive Multitimbral capability
- Display: 16 x 2 character back-lit LCD
- Outputs: 1/L, 2/R, 3.4, headphone
- Power Consumption: 17W
- Dimensions: 435(W) x 262(D) x 45(H)mm
- Weight: 3.6kg
- Accessories: Rack mount adaptors, SYNC/MIDI cable

**Sound Library**

- PSC Series (PCM, Patch/Performance card set)
  - PSC-15  <DANCE>  <FUNK>  <ETHNIC>  <SOUND DESIGN>
- WPC Series (Patch/Performance card)
  - WPC-11 <PERFORMANCE-1>  <PERFORMANCE-2>
  - WPC-12 <PERFORMANCE-2>  <PERFORMANCE-3>
  - WPC-13 <PERFORMANCE-3>
  - WPC-14 <ANALOG & V'S>
- WPC-15 <DANCE/POP 40>
- WPC-16 <OMNIBUS>
- WPC-17 <STUDIO COLLECTION>
- WPC-18 <J, K, MODERN>
- WPC-20 <MIXTURE>
- WPC-20x <FILM TEXTURE>

**Options**

- Memory Card RAM MCR-23  MIDI Data Filer DF1
- Headphones KH-3000/KH-2000
- SYNC/MIDI cable (1.5m, 2.5m, 5m, 10m, 20m)
- MCR-02, DF1, KH-3000, SYNC/MIDI cable

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**NOTICE**

Korg products are manufactured under strict specifications and are subject to rigorous testing by Korg. These products are warrantied by the Korg distributor in each country. Any Korg product not sold with a warranty card or carrying a serial number disqualified the product sold from the manufacturing distributor’s warranty and liability. This requirement is for your own protection and safety.

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