

XV-2020 64-Voice Expandable Synthesizer Module

Expandable XV Sounds for Your Computer or Studio.

GENERAL
MIDI2

The XV-2020 64-Voice Expandable Synthesizer Module puts Roland's acclaimed XV sounds in a convenient half-rack design complete with USB. Expandable via two SRX-Series Wave Expansion Boards, it's a powerful 16-part multitimbral synth with up to 192MB of sounds and three effects processors! The included editing software makes it easy to customize any of the onboard Patches, Rhythm Sets and Performances.



*Computer not included and shown only for photography purposes.
*Actual product appearance may be subject to change.

- Half-rack synth module with 64MB of XV sounds and USB port
- 64-voice polyphony and 16-part multitimbral operation
- Presets include 768 Patches, 17 Rhythm Sets and 64 Performances
- Expandable via two SRX-Series Wave Expansion Boards
- USB port for easy MIDI connection and control via software
- 3 independent effects processors: reverb, chorus and 40 multi-effects
- Stereo 1/4" and RCA outputs
- Includes editing software for Mac or PC

A True XV-Series Synth

At the heart of this half-rack module is Roland's most advanced synthesis engine ever—based on a powerful 4-Tone architecture with stereo waveforms per Tone and expressive Matrix Control. There are 1,083 high-quality waveforms in internal memory (equivalent to 64MB), giving the XV-2020 a broad range of sounds that are further enhanced via onboard reverb, chorus and a choice of 40 multi-effects. Edited sounds can be saved to User memory.

Expandable Design

It's hard to believe that a half-rack module can hold up to 192MB of waveforms, but that's exactly what you get by adding two optional SRX-Series Wave Expansion Boards. These quality-intensive boards each contain 64MB of waveforms and hundreds of fresh, inspiring presets. So whether you want the absolute finest grand piano sounds or drums—or a killer collection of dance sounds—simply pop in any two of the nine SRX titles presently available.

Easy USB Connectivity

With its built-in USB port the XV-2020 simplifies everything from MIDI connections to sound editing. Just connect a USB cable from the -2020 to your computer, install the included driver software and you're set! This feature also makes the XV-2020 the perfect companion to laptop-based systems since no external MIDI interface is required. And you get the power of a 16-part multitimbral synth capable of producing virtually any sound imaginable.

Editing Software Included

Following Roland's latest trend of integrating hardware and software, the XV-2020 includes a powerful editing program for Mac or PC. Just install the software from the included CD-ROM, make sure the USB cable is connected, and you can tweak everything from multimode filters to envelopes and effects—or even alter the semi-modular Structure Types—using a sleek graphic interface. It's a great way to harness the full power of the XV synth engine.



XV-2020 Specifications

● **Parts** 16 ● **Maximum Polyphony** 64 voices ● **Wave Memory** 64 M Bytes (16-bit linear equivalent), Waveforms: 1083 ● **Expansion Slot** Wave Expansion Board SRX Series: 2 slots ● **Preset Memory** Patches: 512 (128 x 4 banks) + 256 (General MIDI 2 Patches), Rhythm Sets: 8 (4 x 2 banks) + 9 (General MIDI 2 Rhythm Sets), Performances: 64 (32 x 2 banks) ● **User Memory** Patches: 128, Rhythm Sets: 4, Performances: 64 ● **Effects** Multi-effects: 40 sets, Chorus: 1 set, Reverb: 1 set (8 types) ● **Display** 7 segments, 3 characters (LED) ● **Connectors** Headphones Jack: Stereo 1/4 inch phone type, USB Connector, Output Jacks (L (MONO), R) (1/4 inch phone type),

Output Jacks (L, R) (RCA phono type), MIDI Connectors (IN, OUT, THRU), DC IN Jack, Ground Terminal ● **Power Supply** DC 9 V (AC Adaptor) ● **Current Draw** 600 mA ● **Dimensions** 218 (W) x 237 (D) x 45 (H) mm, 8-5/8 (W) x 9-3/8 (D) x 1-13/16 (H) inches ● **Weight** 1.4 kg / 3 lbs 2 oz (excluding AC Adaptor) ● **Accessories** Owner's Manual, AC Adaptor (ACI-120C/ACI-230C/PSB-1U), CD-ROM (XV Editor, USB Driver), Rubber Feet ● **Options** Wave Expansion Board: SRX Series, Rack Mount Adaptor: RAD-50

* The specifications are subject to change without notice.