

The Arrival of a New Gold Standard

Equipped with the most authentic and expressive multisampled grands to ever adorn a stage piano, the RD-700SX represents the pinnacle of digital stage-piano design and performance. Driven by Roland's most powerful sound engine, the RD-700SX enables the ultimate in sound and performance with two world-class grand piano waveforms at its core, and featuring 128-voice polyphonic performance, a Progressive Hammer-Action keyboard, and an expanded soundset (which includes brilliant electric pianos, authentic virtual tonewheel organs, and more). The RD-700SX is an unrivaled new breed of stage piano.



*Product pictured is a prototype model. Actual product appearance may be subject to change.

- Two great new grand piano sample-sets, each with 88-key multisamples
- Roland's most expressive Progressive Hammer-Action Keyboard
- 128-voice polyphony
- 3-band parametric EQ with graphical user interface and COSM effects for easy tone shaping
- Realistic tonewheel organ sounds with graphic drawbar editing
- XLR Outputs for professional use
- Master Keyboard functions with two individual MIDI out for controlling external MIDI modules
- Built-in SMF player with USB connection for PC/Mac
- 2 SRX Expansion slots for adding great new sounds
- Complete GM2-compatible sound engine onboard

Stunning Sounds

With Roland's most powerful processing engine at its core, the RD-700SX provides two complete 88-note world-class concert grand pianos, each with individual multisamples for every key, and recorded at a variety of velocity levels. The RD-700SX also contains authentic electric piano and virtual tonewheel organ instruments, as well as an entire GM2-compatible sound set. Load and Play Standard MIDI files with the built-in MIDI File player. Onboard Rhythm and Arpeggiator functions are provided as well.



Progressive Hammer-Action Keyboard

The RD-700SX is equipped with Roland's top-of-the-line Progressive Hammer-Action Keyboard, which provides heavy-to-light response as you climb from low to high octaves, just like a real piano. Combined with a true hammer-action mechanism, the keyboard offers an incredibly natural response that feels and plays like a true grand.

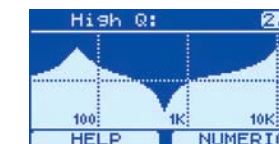


Instant Access

With its front-panel sliders, large buttons, and backlit LCD, the RD-700SX is a fast and friendly instrument to pilot, especially for live performers who need instant, fumble-free access to sounds. The one-touch PIANO and E.PIANO buttons let you recall your favorite instrument sounds and edits — such as changes to the piano's String Resonance and Key Touch, or the E.Piano's Amp type. You can also switch entire groups of settings during a performance by selecting a Setup that you've edited and stored in advance; up to 100 Setups can be stored and instantly recalled.

Onboard Effects

Transform your sound with the RD-700SX's powerful twin multi-effects engines onboard. Among the many high-quality effects types are reverb, chorus, Sound Control (3-band compressor), and dedicated 3-band parametric EQ with adjustable frequency, Q, and gain for achieving the perfect custom-tailored sound. Dedicated knobs, buttons, and the large graphical display allow intuitive sound control.



Well Connected

The RD-700SX is fully equipped for the gigging professional. Both 1/4" and XLR outputs provide compatibility with all popular types of mixers and amplification systems. And for the utmost in performance expression, the RD-700SX offers inputs for damper pedals and two-function assignable foot pedals. Use the tandem MIDI outs and USB I/O for MIDI control and data backup/exchange. The RD-700SX's customizable Master Control features allow it to serve as the master for other MIDI instruments. And for audio/visual-minded musicians who want to "play" graphics (via Edirol video equipment), the RD-700SX is V-LINK compatible.

Sound Expansion

The RD-700SX offers an impressive 474 internal tones and 14 rhythm types, which can be expanded by adding two optional Roland SRX boards. Choose from an impressive lineup of SRX titles, including *Complete Orchestra*, *Big Brass Ensemble*, *World Collection*, *Platinum Trax*, and more.



RD-700SX Specifications

■ **Keyboard** 88 keys (Progressive Hammer Action Keyboard) ■ **Part** 16 Parts ■ **Maximum Polyphony** 128 voices ■ **Wave Memory** 128 M bytes (16-bit linear equivalent) ■ **Expansion Slots** Wave Expansion Board SRX Series: 2 slots ■ **Tones** Normal Tones: 208, Tonewheel Organ: 10, General MIDI 2 Tones: 256, Rhythm Sets: 5, General MIDI 2 Rhythm Sets: 9 ■ **Setups** 100 ■ **Flash Memory** Approx. 1 M Bytes (1000 K bytes) ■ **Effects** Multi-Effects: 2 systems, 125 types, Reverb: 6 types, Chorus: 3 types, Sound Control (3-band Compressor), 3-band Digital Equalizer ■ **Arpeggiator** 128 styles ■ **Rhythm Pattern** 185 patterns ■ **Controllers** Zone Level slider x 4 (Assignable), Equalizer knobs, Reverb knob, Chorus knob, Multi-Effects Control knob, Pitch Bend/Modulation lever ■ **Display** 128 x 64 dots graphic LCD (with backlight) ■ **Connectors**

Headphones Jack: Stereo 1/4 inch phone type, Output Jacks (L/MONO, R): 1/4 inch phone type, Output Jacks (L, R): XLR type, Pedal Jacks (DAMPER, FC1, FC2): 1/4 inch TRS phone type, MIDI Connectors (IN, OUT1, OUT2, THRU), USB Connector (supports file transfer and MIDI), AC Inlet ■ **Power Supply** AC 117 V, AC 230 V or AC 240 V (50/60 Hz), AC 220 V (60 Hz) ■ **Power Consumption** 12 W ■ **Dimensions** 1,414 (W) x 374 (D) x 143 (H) mm, 55-11/16 (W) x 14-3/4 (D) x 5-11/16 (H) inches ■ **Weight** 24.5 kg / 54 lbs 1 oz ■ **Accessories** Owner's Manual, CD-ROM (RD USB Driver), Damper Pedal (DP-8), Power Cord ■ **Options** Wave Expansion Board: SRX Series, Pedal Switch: DP-2, Damper Pedal: DP-8, DP-10, Foot Switch: BOSS FS-5U, FS-6 (TRS phone jacks cannot be used.), Expression Pedal: EV-5, EV-7

*The specifications are subject to change without notice.