RD DIGITAL PIANOS

Roland®

Piano Realism Redefined

RD-700sx

RD-300sx

Our Commitment to Excellence Continues

Roland's digital pianos are globally respected for their realism and reliability. Today, the best gets even better.

Since the very beginning, Roland has been at the forefront of digital piano development and design. Today Roland proudly announces another bar-raising achievement: the RD-SX series. With every note of world-class grand pianos sampled at a variety of velocity levels, and with ultra-authentic 88-note Progressive Hammer-Action keyboards, these instruments redefine the state of the art in digital stage pianos. Play, hear, believe!

RD
DIGITAL PIANOS

Piano Realism Redefined

The most trusted name in digital piano technology — Roland strikes again with the stunning RD-SX series. Equipped with the most authentic, extensive, and expressive multi-sampled grands to ever adorn a stage piano, the SX line represents the pinnacle of digital stage-piano design and performance. The RD-700SX is the crown jewel — the premium piano and master keyboard for the demanding professional. The RD-300SX is the affordable new-generation alternative.

RD-700SX
DIGITAL PIANO V-LINK COSM midi2 USB 2 SRX

The Arrival of a New Gold Standard

Stunning Sounds

Driven by Roland's most powerful processing engine, 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 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

The RD-700SX is equipped with Roland's authentic Progressive Hammer-Action Keyboard, which provides a lighter touch in t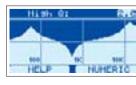he upper range and a heavier touch in the lower range. Combined with a true hammer action, the keyboard offers an incredibly natural response.

Tone Shaping

Shape your sound with the powerful twin multi-effects engines onboard the RD-700SX. Among the many effects types are reverb, chorus, multi-band compression, and 3-band parametric EQ with adjustable frequency, Q and gain for custom-tailored sound.

Instant Access

With its large buttons, sliders, 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 piano sounds and edits — such as changes to the piano's String Resonance and Velocity, or the E.Piano's Amp type. On SETUP mode, you can switch entire groups of settings during a performance by selecting a Setup that you've in edited and stored in advance; up to 100 Setups can be stored and instantly recalled. The RD-700SX is a performance powerhouse that's a joy to use.

Well Connected

The RD-700SX is well 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 is equipped with inputs for damper, sostenuto, and soft pedals. Use the tandem MIDI outs and USB I/O for MIDI controller and data backup/exchange.

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.*

2 SRX

RD-300SX
DIGITAL PIANO V-LINK midi2 USB

Power, Performance, and Portability

No-Compromise Sound & Feel

With Roland's most powerful processing engine at its core, the RD-300SX is a portable stage piano with heavyweight specs. Sharing much in common with its high-end sibling, the RD-700SX, the RD-300SX offers 128-voice polyphony, 88-note individually sampled grand piano waveforms, and hundreds of additional sounds and rhythms — from Jazz to Techno. Its Compact Progressive Hammer-Action Keyboard plays like a real grand.

Simple Navigation

Players will appreciate the RD-300SX's ease of operation and convenient hands-on controls. Dedicated buttons and knobs are provided for instant access to your favorite piano sound, EQ settings, and dual/split keyboard setups. No searching through menus or submenus to find the most common functions; everything you need is within quick reach. Thanks to the handy SETUP mode, you can quickly store and recall parameter changes. A pitch bend/modulation lever has been added for expressive control. Operation is clean and streamlined so you can focus on playing, not programming.

Effects

With 78 multi-effects types onboard, plus independent effects such as compression and reverb, the RD-300SX delivers quality sounds and textures that range from smooth and lush to high-impact punch.

Lightweight, Compact

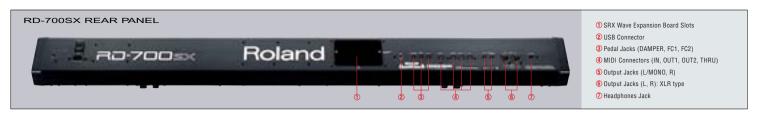It has an impressive, heavy-duty metallic appearance, but the RD-300SX is actually the lightest 88-note piano in its class. At less than 35 pounds, it's ultra easy to transport — yet built tough enough for the rigors of the road.

USB MIDI

Connect the RD-300SX to computers and other external devices via USB port for one-cable MIDI communication. Standard MIDI in/out ports connectors are provided as well.

RD-700SX REAR PANEL

① SRX Wave Expansion Board Slots
② USB Connector
③ Pedal Jacks (DAMPER, FC1, FC2)
④ MIDI Connectors (IN, OUT1, OUT2, THRU)
⑤ Output Jacks (L/MONO, R)
⑥ Output Jacks (L, R): XLR type
⑦ Headphones Jack

RD-300SX REAR PANEL

① USB Connector (MIDI)
② Pedal Jacks (DAMPER, CONTROL)
③ MIDI Connectors (IN, OUT)
④ Output Jacks (L/MONO, R)
⑤ Headphones Jack

■RD-700SX SPECIFICATIONS

●**Keyboard** 88 keys (Progressive Hammer Action Keyboard) ●**Part** 16 parts ●**Maximum Polyphony** 128 voices ●**Wave Memory** 128 MB (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 MB (1,000 KB) ●**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 backlit) ●**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

■RD-300SX SPECIFICATIONS

●**Keyboard** 88 keys (Compact Progressive Hammer Action Keyboard) ●**Part** 16 parts ●**Maximum Polyphony** 128 voices ●**Wave Memory** 64 MB (16-bit linear equivalent) ●**Tones** Normal Tones: 70, General MIDI 2 Tones: 256, Rhythm Sets: 5, General MIDI 2 Rhythm Sets: 9 ●**Setups** 32 ●**Effects** Multi-Effects: 78 types, Reverb: 4 types, Sound Control, 2-band Digital Equalizer ●**Rhythm Pattern** 185 patterns ●**Controllers** Zone Level slider x 2, Equalizer knobs, Pitch Bend/Modulation lever ●**Display** 7 segments, 3 characters (LED) ●**Connectors** Headphones Jack: Stereo 1/4 inch phone type, Output Jacks (L/MONO, R): 1/4 inch phone type, Pedal Jacks (DAMPER, CONTROL): 1/4 inch TRS phone type, MIDI Connectors (IN, OUT), USB Connector (MIDI), DC IN Jack ●**Power Supply** DC 9 V (AC adaptor) ●**Power Consumption** 11 W ●**Dimensions** 1,408 (W) x 336 (D) x 134 (H) mm, 55-7/16 (W) x 13-1/4 (D) x 5-5/16 (H) inches ●**Weight** 15.5 kg / 34 lbs 3 oz ●**Accessories** Owner's Manual, USB Installation guide, CD-ROM (Roland Digital Piano USB Driver), Damper Pedal (DP-8), AC Adaptor (PSB-1U), Power Cord ●**Options** Keyboard Stand: KS-12, 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, MIDI Implementation

■RD-700SX Tone List (except GM2)

PIANO		E.PIANO																			
001	Superior Grd	021	SX E.Piano 1	041	E.Grand	061	MusicBox Pad	081	British B	101	Stringz 101	121	Side Band X	141	Jz Gtr Hall	162	Smooth Bass	182	Soprano Sax	202	Beauty Vox
002	X-Ultimate	022	Stage Phazer	062	Islands Mlt	082	Perc.Organ 2	102	Biggie Bows	122	R&B SoftPad	142	Clear Guitar	163	MG Bass	183	Alto Sax	203	Choir Aahs
003	Grand RD	023	Hit EP	**CLAV/MALLET**		083	Perc. B	103	OrchestraPad	123	Glass Organ	143	JC Strat	164	101 Bass	184	Tenor Sax	204	Jazz Doos
004	Dark Ballad	024	60'sE.Piano1	042	Funky D	084	60's Organ	104	Orch & Horns	124	Evolution X	144	DistGt Mt	165	Poly Bass	185	Honker Bari	205	Female Aahs
005	X-Pure Grand	025	60'sE.Piano2	**ORGAN**		085	Surf's Up!	105	Soft Orch	125	Whisper Pad	145	Blusey OD	166	Synth Bass	186	Flute	206	Gospel Oohs
006	Mellow Piano	026	Phaser EP	043	SX Clavi	063	TW-Organ 1	086	R&B Organ	106	ChmbrStrings	126	Combination	146	Touch Drive	167	Gashed Bass	187	Oboe	207	Galactic SX
007	Bright Grand	027	StageCabinet	044	Clav 1	064	TW-Organ 2	087	Rocker Spin	107	Ending Scene	127	HumanKindnes	147	Punker	168	Vox Bass	188	Pan Pipes	208	Synth Stack
008	X-PureMellow	028	NY E.Piano	045	Clav 2	065	TW-Organ 3	088	Purple Spin	108	Str Quartet	128	StellarTreck	148	SX Ac.Bass	169	Bass+RideCym	189	Bend SynBrs	209	Power Stack
009	Superior Str	029	SX E.Piano 2	046	Phase Clav	066	TW-Organ 4	089	Massive Pipe	109	Pizzicato	129	Jupiter-X	149	SX Upright	170	Pearly Harp	190	Saw Brass	210	Oct Unison
010	Superior Pd1	030	FM E.Piano	047	WahWah Clav	067	TW-Organ 5	090	Mid Pipe Org	110	Machine Str	130	Mash Pad	150	FingerMaster	171	Sitar 1	191	Jump For KY	211	Trancy Synth
011	Superior Pd2	031	60'sE.Piano3	048	Cutter Clavi	068	TW-Organ 6	091	Theater Org	111	JP Strings 1	131	InfinitePhsr	151	Chorus Bass	172	Sitar 2	192	X-Saw Brass	212	SideBandBell
012	Hybrid Grd 1	032	70's E.Piano	049	D6 Clavi	069	TW-Organ 7	092	ParisRomance	112	JP Strings 2	132	Flange Dream	152	Pick Bass	**BRASS/WINDS**		193	JP8000 Brass	213	Saw Lead 1
013	Hybrid Grd 2	033	Psycho EP	050	Natural Hps.	070	TW-Organ 8	**STRINGS**		113	SynthStrings	133	Morph Filter	153	Slap Bass	173	R&R Brass	194	Silky JP	214	Saw Lead 2
014	600 Grand	034	EP Belle	051	Harpsi+Str	071	TW-Organ 9	093	SX Strings 1	114	OB Slow Str	134	Jupiter 2005	154	SX Fretnot	174	VoyagerBrass	195	Afro Horns	215	Square Lead
015	Dynamic Grd	035	D-50 E.Piano	052	NaturalC.Hps	072	TW-Organ 10	094	Studio Sect.	**PAD**		**GTR/BASS**		155	RichFretless	175	StackTp Sect	196	Triumph Brs	216	Sweep Lead
016	Rock Piano 1	036	Pro Stage	053	St.Harpsichd	073	X Perc Organ	095	Staccato VS	115	Soft Pad	135	NaturalNylon	156	All Round Bs	176	Oct Brass	**VOICE/SYNTH**		217	SuperSawSlow
017	Rock Piano 2	037	Vintage EP 1	054	Celesta	074	Rock Organ	096	Full Strings	116	Silky Way	136	Dyna Nylon	157	Return2Base!	177	FullSt Brass	197	Jazz Scat	218	Jupiter Lead
018	Honky-tonk	038	Vintage EP 2	055	Vibrations	075	Gospel Spin	097	SX Strings 2	117	Lunar Strngs	137	Nylon Guitar	158	Rubber Bass	178	Wood Symphny	198	Morning Star		
019	SuperiorMono	039	S.A.E.P.	056	Vibraphone	076	Mellow Bars	098	Warm Strings	118	Nu Epic Pad	138	Steel Gtr	159	Virtual RnBs	179	Bigband Sax	199	Aerial Choir		
020	GrandRD Mono	040	Hard 60's EP	057	Marimba	077	Perc.Organ 1	099	X StrSection	119	Strings Pad	139	Steel Away	160	Punch MG	180	Biggie Brass	200	Angelique		
				058	Morning Lite	078	FullDraw Org	100	2-way Sect.	120	Mashy Scene	140	12str Gtr	161	Garage Bass	181	ChamberWinds	201	Aah Vox		
				059	Ballad Bells	079	Full Stops														
				060	Chime Bells	080	Full Stops														

■OPTIONS

WAVE EXPANSION BOARD

SRX
Series

| SRX-01 Dynamic Drum Kits | SRX-02 Concert Piano | SRX-03 Studio SRX | SRX-04 Symphonique Strings | SRX-05 Supreme Dance | SRX-06 Complete Orchestra | SRX-07 Ultimate Keys | SRX-08 Platinum Trax | SRX-09 World Collection | SRX-10 Big Brass Ensemble |

| DP-2 Pedal Switch | DP-8 Damper Pedal | DP-10 Damper Pedal | FS-5U Footswitch | FS-6 Dual Footswitch | EV-5 Expression Pedal | EV-7 Expression Pedal |

COSM Composite Object Sound Modeling

Once a musical instrument generates sound vibrations, it reaches the human ear through various mediating objects, each of which significantly affects the sound. The material and configuration of the instrument, the electric/electronic/magnetic amplifying system, the air and the reverberation of the room all affect the final sound. Sound modeling, the latest DSP technology, "virtually" reconstructs these objects. Roland's breakthrough Composite Object Sound Modeling (COSM) uses the advantages of multiple modeling methods and succeeds in accurately emulating existing sounds, as well as producing sounds that have never before been created.

V-LINK

Roland's V-LINK makes it possible to control video clips when used with an Edirol video product like the DV-7PR (sold separately).

Roland®
WE DESIGN THE FUTURE

Visit us online at www.Roland.com