

Roland

RD DIGITAL PIANO



RD-700NX Version 2



RD-300NX Version 2



RD-64

*Super**NATURAL**
Piano*

DIGITAL PIANO

RD-700NX **Version 2**

SuperNATURAL
Piano

SuperNATURAL

PHA III

IVORY
FEEL

Escapement

V-LINK

Bluetooth

USB

USB MEMORY



Roland
Wireless
Connect

SuperNATURAL Piano Sound and Sophistication

SuperNATURAL Piano sound engine (3 types/30 Live Sets), E.Piano based on SuperNATURAL technology (3 types/30 Live Sets)

965 tone variations that span a universe of sound types to suit any style of music

350 Preset Live Sets, including 50 new Live Sets featuring the latest synth sounds

200 User Live Sets for flexible sound creation and live performance

Deluxe PHA III Ivory Feel Keyboard with Escapement

Sound Focus feature ensures that every note is heard in the mix without compressing or coloring the sound

Quick and easy Favorite Live Set selection and intuitive Live Set editing with RD-NX Editor for iPad



Grand Piano

The RD-700NX features Roland's acclaimed SuperNATURAL Piano sound engine, which powers three acoustic piano types (Concert, Studio, and Brilliant) and 30 variations. SuperNATURAL Piano dramatically improves velocity response, note decay, and key-range behavior over previous technologies, delivering a three-dimensional playing experience with smooth, natural sound and response.

*SuperNATURAL
Piano*

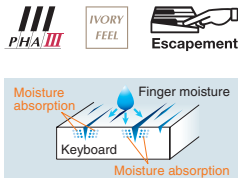
E. Piano

For EP lovers, the RD-700NX contains a SuperNATURAL-based electric piano that meticulously models vintage classics from the '60s, '70s, and '80s. SuperNATURAL technology enables completely new types of EP sounds to be created by changing virtual pickup positions, exchanging sound-generating components, and more.

SuperNATURAL

PHA III Keyboard with Advanced Sensor Technology

The RD-700NX's PHA III Ivory Feel Keyboard with Escapement offers maximum comfort, playability, and response. Equipped with advanced sensor technology, PHA III improves key repetition and perfectly conveys dynamic, velocity-based tonal changes, while the escapement mechanism recreates the authentic "click feel" of a grand piano keyboard. The keyboard also features Roland's acclaimed Ivory Feel touch, a comfortable moisture-absorbent material that prevents slipping from perspiration during performance.



Versatile, Expanded Synth-Oriented Live Sets

350 Preset Live Sets are built into the RD-700NX, including 50 newly added synth-oriented variations. Custom combinations of layers, zones, effects, and tone parameters can be stored in 200 User Live Sets for expressive sound creation. Up to eight multi-effects can be used simultaneously in each, while front-panel sliders and pedals are available for instant control of filter cutoff and other parameters.

Sound Focus

With the innovative Sound Focus feature, players can always enjoy a full range of expression, even in loud bands. From delicate pianissimo to aggressive fortissimo, Sound Focus works transparently to ensure that your sound never gets lost in the mix.



RD-NX Editor for iPad

Included with the Version 2 system upgrade* is support for the RD-NX Editor app for iPad, which lets you select your favorite Live Sets and edit layers visually from your tablet. The app can be used cable-free with Roland's WNA1100-RL Wireless USB adapter (sold separately), or via USB with Apple's iPad Camera Connection Kit.



*System version 2.0 is available as a free download from www.Roland.com

● RD-NX Editor for iPad Screen

Other Features

- One Touch feature for instant access to standard piano sounds and setups
- High-resolution LCD display
- Master MIDI control features plus four MIDI ports
- Balanced XLR outputs
- USB for data storage and song playback

■ Rear Panel



DIGITAL PIANO

RD-300NX Version 2

SuperNATURAL
Piano

SuperNATURAL

IVORY
FEEL-G

Escapement

Bluetooth

USB

USB

MEMORY



Roland
Wireless
Connect

Travel Light, Perform Large! Flagship Features at a Nice Price

- SuperNATURAL Piano sound engine
- New E. Piano sounds based on SuperNATURAL technology
- 250 Live Sets featuring 939 tones and 78 multi-effects types
- Sound Focus feature ensures that every note is heard in the mix without compressing or coloring the sound
- Ivory Feel-G Keyboard with Escapement
- Quick and easy Favorite Live Set selection and intuitive Live Set editing with RD-NX Editor for iPad
- Lightweight body with professional sounds and features



SuperNATURAL Piano Sound

The RD-300NX's acoustic-piano sounds are derived from Roland's acclaimed SuperNATURAL Piano sound engine. With SuperNATURAL Piano technology, three essential elements are dramatically improved—velocity response, note decay, and key-range behavior—resulting in smooth, natural sound and response.

*SuperNATURAL
Piano*

E. Piano Based on SuperNATURAL Technology

For EP lovers, the RD-300NX contains an E. Piano based on SuperNATURAL technology that meticulously models classic vintage EPs.

SuperNATURAL

Enhanced Live Sets

200 preset Live Sets are onboard, including 50 newly added synth-oriented Live Sets featuring 936 built-in Tones and 78 types of powerful multi-effects variations. Tone parameters such as filter cutoff and resonance can be controlled with sliders or pedals in real time.

Ivory Feel-G Keyboard

The Ivory Feel-G keyboard incorporates Roland's most advanced sensors, escapement mechanism, and Ivory Feel features. The keyboard provides the superior touch and sensitivity of Roland's flagship keyboards in a compact and lightweight design—a great benefit for gigging musicians who want to travel light.

IVORY
FEEL-G

Escapement



■ Rear Panel



Unique Sound Focus

The Sound Focus feature ensures that every note is heard, even subtle pianissimo passages. This unique feature prevents the RD-300NX from getting lost in the mix, and helps penetrate through walls of sound without compressing or coloring the tone. Keyboardists can relax and play naturally, achieving presence onstage without sacrificing dynamics and sound quality.



RD-NX Editor for iPad

Included with the Version 2 system software upgrade* is the RD-NX Editor app for iPad, which lets you select your favorite Live Sets easily, and edit layers visually on the tablet's screen. The app can be used wirelessly with Roland's WNA1100-RL Wireless USB adapter (sold separately), or you can connect an iPad to your RD-300NX using Apple's iPad Camera Connection Kit via USB.



*System version 2.0 is available as a free download from www.Roland.com

● RD-NX Editor for iPad Screen

Bonus Features

The popular One Touch Piano concept provides instant access to essential acoustic and EP sounds and setups with dedicated panel buttons. And with enhanced parameters such as String Resonance, Duplex Scale, and Hammer Noise editable via the LCD, it's easy to create custom piano sounds.



DIGITAL PIANO

RD-64

SuperNATURAL
Piano

SuperNATURAL

IVORY
FEEL-G

Escapement

MIDI
VISUAL
CONTROL

LINK

FL

D-BEAM

USB

Grand Piano Sound and Touch in a Compact Instrument

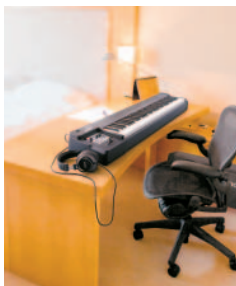
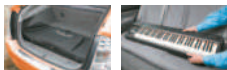
- Grand piano sound and weighted keyboard action in a compact, mobile instrument
- SuperNATURAL Piano sound engine delivers authentic, expressive acoustic piano sounds
- E. Piano based on SuperNATURAL technology provides vintage electric pianos modeled with extraordinary accuracy
- 12 versatile tones onboard, including clav and organ sounds
- 64-note Ivory Feel-G Keyboard with Escapement for a pro-quality piano touch
- Two-band EQ and reverb, plus two multi-effects for each tone category
- Controller mode* provides MIDI master keyboard functionality
- iPad compatibility via Apple's iPad Camera Connection Kit

**When the RD-64 is used in Controller mode, the onboard tones are not available.*



Streamlined and Travel Ready

With the RD-64, gigging players now have a compact, weighted-action stage piano that's as easy to transport as a synthesizer. Light and streamlined, it fits easily in small vehicles and on crowded stages, plus it makes fly dates convenient for touring musicians. It's also a great space-saving keyboard for studios, teaching labs, and mobile composing. The optional CB-61RL Carrying Bag is a perfect match, providing durable protection on the move.



SuperNATURAL Piano and Other Essential Sounds

The RD-64 features Roland's acclaimed SuperNATURAL Piano sound engine for top-level acoustic piano tones, plus a selection of expressive SuperNATURAL-based EPs. The rich, responsive sounds have a wide dynamic range with seamless variations in tone, delivering pro results on stage and in the studio. Also onboard are clav and organ sounds, giving players essential sounds for a wide range of music styles.



SuperNATURAL
Piano



Ivory Feel-G Keyboard

The 64-note Ivory Feel-G keyboard in the RD-64 incorporates Roland's most advanced sensor technology, escapement mechanism, and Ivory Feel features. This gives you the superior touch, sensitivity, and appearance of the keyboards found in our flagship 88-note pianos, down to the unique key material that replicates the texture and moisture-absorbing properties of real ivory and ebony.



■ Rear Panel



Effects and More

Onboard effects include a high-quality stereo reverb, plus EFX 1 and EFX 2 processors that provide sweetening specifically tailored to each of the RD-64's tone categories. Options include enhancer and damper resonance for grand piano sounds, tremolo and phaser for EPs, and many more, with quick on/off access via easy-to-reach buttons. There's even a dedicated rotary effect for the organ, plus a two-band EQ for overall sound shaping. Stereo RCA inputs allow you to connect a music player for live backing tracks and practicing.

Advanced Controller Features

Controller mode* turns the RD-64 into a powerful master keyboard with assignable knobs, buttons, pitch bend/mod lever, and D-BEAM, perfect for controlling synths and other devices. Additionally, the one-touch SuperNATURAL button automatically assigns the RD-64's controllers to fully utilize the massive expressive potential of the SuperNATURAL tones in Roland's INTEGRA-7 sound module and JUPITER-80/-50 synthesizers.



**When the RD-64 is used in Controller mode, the onboard tones are not available.*

Ideal for iPad Music Production

With an ever-increasing number of music apps available, the iPad is becoming more and more popular for basic production and on-the-go composing. By plugging in via Apple's iPad Camera Connection Kit, the RD-64 gives you a mobile, weighted-action keyboard to use with the popular tablet computer.



Logo Wear for
Roland Keyboards
Carrying Bag
CB-61RL



Specifications

RD-700NX Version 2

[Keyboard Section] ■ **Keyboard** 88 keys (PHA III Ivory Feel Keyboard with Escapement) **[Sound Generator Section]** ■ **Maximum Polyphony** 128 voices ■ **Parts** Live Set (4 layers) + 16 parts ■ **Sound Generators** SuperNATURAL Piano, SuperNATURAL (E.Piano), Virtual Tone Wheel Organ, PCM Sound Generator, GM2 (for SMF Playback) ■ **Live Sets** Preset: 350, User: 200 ■ **Master Tuning** 415.3 to 466.2 Hz (adjustable in increments of 0.1 Hz) ■ **Transpose** Key Transpose: -6 to +5 (in semitones) ■ **Effects** Multi-Effects: 2 x 4 systems, 84 types, Reverb: 6 types, Chorus: 3 types, 3-band Compressor, 4-band Digital Equalizer, Sound Focus **[SMF/Audio File Player]** ■ **File Format** Standard MIDI File: Format 0/1, Audio File: WAV (44.1 kHz, 16-bit linear), MP3, Audio CDs (CD-DA) (when using optional CD drive) **[Recorder]** ■ **File Format** Audio File (WAV (44.1 kHz, 16-bit linear)) **[Other]** ■ **Rhythm Patterns** 200 patterns ■ **Controllers** LAYER LEVEL slider x 4 (Assignable), EQUALIZER knobs, REVERB knob, CHORUS knob, COMPRESSOR knob, SOUND FOCUS knob, Pitch Bend/Modulation lever, S1/S2 Buttons (Assignable) ■ **Display** 240 x 128 dots graphic LCD (with backlight) ■ **Connectors** OUTPUT jacks (L/MONO, R) (1/4" phone type), OUTPUT jacks (L, R) (XLR type), DAMPER Pedal jack, CONTROL Pedal jack (FC1, FC2), MIDI connectors (IN, OUT, 1/2, THRU/OUT3), USB connectors (MIDI, Memory), PHONES jack (Stereo 1/4" phone type), AC Inlet ■ **Power Consumption** 12 W ■ **Included Accessories** Owner's Manual, Damper Pedal (DP-10, capable of continuous detection), Power Cord **[Dimensions/Weight]** ■ **Dimensions** 1,444 (W) x 375 (D) x 148 (H) mm (56-7/8" x 14-13/16" x 5-7/8") ■ **Weight** 25.0 kg (55 lbs 2 oz)

RD-300NX Version 2

[Keyboard Section] ■ **Keyboard** 88 keys (Ivory Feel-G Keyboard with Escapement) **[Sound Generator Section]** ■ **Maximum Polyphony** 128 voices ■ **Parts** Live Set (3 layers) + 16 parts ■ **Sound Generators** SuperNATURAL Piano, SuperNATURAL (E.Piano), PCM Sound Generator, GM2 (for SMF Playback) ■ **Live Sets** Preset: 250, User: 160 ■ **Master Tuning** 415.3 to 466.2 Hz (adjustable in increments of 0.1 Hz) ■ **Transpose** Key Transpose: -6 to +5 (in semitones) ■ **Effects** Multi-Effects: 78 types, Reverb: 6 types, Chorus: 3 types, 3-band Compressor, 3-band Digital Equalizer, Sound Focus **[SMF/Audio File Player]** ■ **File Format** Standard MIDI File: Format 0/1, Audio File: WAV (44.1 kHz, 16-bit linear) **[Other]** ■ **Rhythm Patterns** 200 patterns ■ **Controllers** LAYER LEVEL slider x 3, EQUALIZER knobs, Pitch Bend/Modulation lever, S1/S2 Buttons (Assignable) ■ **Display** 128 x 64 dots graphic LCD (with backlight) ■ **Connectors** OUTPUT jacks (L/MONO, R) (1/4" phone type), DAMPER Pedal jack (FC1, FC2), MIDI connectors (IN, OUT), USB connectors (MIDI, Memory), PHONES jack (Stereo 1/4" phone type), DC IN jack ■ **Power Supply** AC Adaptor ■ **Power Consumption** 11 W ■ **Included Accessories** Owner's Manual, Damper Pedal (DP-10, capable of continuous detection), AC Adaptor, Power Cord (for AC Adaptor) **[Dimensions/Weight]** ■ **Dimensions** 1,438 (W) x 337 (D) x 141 (H) mm (56-5/8" x 13-5/16" x 5-9/16") ■ **Weight** 17.5 kg (38 lbs 10 oz) (excluding AC Adaptor)

RD-64

[Keyboard Section] ■ **Keyboard** 64 keys (Ivory Feel-G Keyboard with Escapement) ■ **Touch Sensitivity** Key Touch: 5 types **[Sound Generator Section]** ■ **Maximum Polyphony** 128 voices ■ **Sound Generators** SuperNATURAL Piano, SuperNATURAL (E.Piano), Virtual Tone Wheel Organ ■ **Effects** EFX 1, EFX 2, REVERB ■ **Tones** 12 Tones ■ **Master Tuning** 415.3 to 466.2 Hz (adjustable in increments of 0.1 Hz) ■ **Transpose** Key Transpose: -6 to +5 (in semitones) ■ **Equalizer** 2-band Digital Equalizer **[Other]** ■ **Controllers** MASTER VOLUME knob, EQ HI knob, EQ LOW knob, Pitch Bend/Modulation lever, D-BEAM controller ■ **Buttons** (A.PIANO) button, (E.PIANO) button, (CLAV) button, (ORGAN) button, (Tone Variation 1-3) buttons, (Function) button, (Transpose) button, (Octave +/-) buttons, (Transposer) button, (EFX 1, 2) buttons, (REVERB) button ■ **Switch** (POWER) switch ■ **Display** Power indicator LED, Octave indicator LED ■ **Connectors** OUTPUT jacks (L/MONO, R) (1/4" phone type), INPUT jacks (L, R) (RCA Phono type), DAMPER Pedal jack (1/4" TRS phone type), FC1, FC2 Pedal jacks (1/4" TRS phone type), MIDI OUT connector, USB COMPUTER port (USB Type B), PHONES jack (Stereo 1/4" phone type), DC IN jack ■ **Power Supply** AC Adaptor ■ **Power Consumption** 4 W ■ **Included Accessories** Owner's Manual, Damper Pedal (DP-10, capable of continuous detection), AC Adaptor, Power Cord (for AC adaptor) **[Dimensions/Weight]** ■ **Dimensions** 1,114 (W) x 273 (D) x 116 (H) mm (43-7/8" x 10-3/4" x 4-5/8") ■ **Weight** 12.8 kg (28 lbs 4 oz) (excluding AC Adaptor)



RD-NX Editor

RD-NX Editor lets you access the favorite live set instantly and create rich four-tone layered synthesizer sound easily.

**The RD-300NX can be layered up to three tones.*



Available on the App Store

To Use Roland Wireless Connect
Wireless USB Adaptor
WNA1100-RL



For updated information about Roland Wireless Connect, visit
<http://roland.jp/link/RWC>



Options

Keyboard Stand KS-G8 RD-700NX RD-300NX 	Keyboard Stand KS-18Z RD-64 	Pedal Unit RPU-3 	Damper Pedal DP-10 	Pedal Switch DP-2 	Expression Pedal EV-5 
Expression Pedal EV-7 	USB CD Drive CD-01A RD-700NX RD-300NX 	Stereo Headphones RH-300 	USB Flash Memory M-UFG2 RD-700NX RD-300NX 		



The Supreme Piano for Stage Performance

▶▶▶ <http://www.roland.com/piano/stage.html>



Using V-LINK, musicians can "play" video from their electronic instrument — or even control a live video camera — when used with Roland's video products. With V-LINK, musicians have a powerful interface for realtime audio and video integration.



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