

Roland

ROLAND PIANO  
—DIGITAL—

DP-Series

*Super***NATURAL**  
*Piano*





DP990RF-PE  
Polished Ebony finish

## DP990RF *SuperNATURAL* Piano

Compact and contemporary, the DP990RF boasts a gorgeous Polished Ebony finish, Ivory Feel keyboard, and SuperNATURAL Piano sound.

### Superior expression with the SuperNATURAL Piano sound engine

The popular DP-Series acquires SuperNATURAL Piano technology while maintaining its stylish compact footprint.

Enjoy superior sound, perfect touch, and modern style.



DP990F-MC  
Medium Cherry finish

## DP990F *SuperNATURAL* Piano

Choose your style — the standard DP990F is available in two popular finishes: Satin Black and Medium Cherry.



DP990F-SB  
Satin Black finish



▲When lid is closed, a smooth, flat surface is provided.



# SOUND

## SuperNATURAL Piano sound engine provides the power and expression of an acoustic grand

The DP990RF and DP990F are equipped with our newly developed SuperNATURAL Piano sound engine, which was born by bringing together V-Piano technology and 88-key stereo multisampling. This new sound engine is the product of Roland's deep research of the characteristics of acoustic pianos, with the goal of faithfully reproducing the rich tone and true expression of a concert grand piano. 128-voice polyphony ensures seamless performance, even during the most dense and complex pieces.

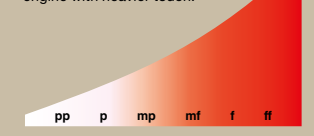
## Perfect touch and response in every key

Each note of a grand piano has its own character, due to the fact that the strings are different sizes and lengths, use different materials, and are struck by hammers of different sizes. These differences create variations in the tonal color and resonance of each note. For the new SuperNATURAL Piano sound engine, we sampled all 88 notes of a variety of world-class pianos and used our unique digital technology to accurately reproduce the full, rich tone and unique personality of these fine acoustic instruments.

## True to the player's touch

Pianos produce myriad differences not only in volume, but also in tone based on how forcefully the key is struck. Our latest technology, the SuperNATURAL Piano sound engine, delivers natural and seamless changes in tonal color in response to the player's touch. The expanded dynamic range supports the most advanced and subtle techniques, just as one would expect from an acoustic grand piano.

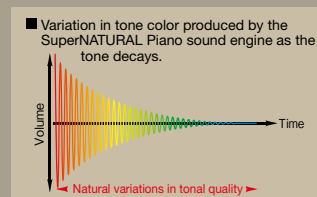
■ Variation in tone color produced by the SuperNATURAL Piano sound engine with heavier touch.



\*The graph and drawings are artistic illustrations

## Seamless note decay

The natural decay of notes and beautiful lingering tones are essential elements of a piano's sound. The decaying sound of an acoustic piano not only decreases in volume, but also gradually changes in color to a softer tone. The SuperNATURAL Piano sound engine replicates this natural decay, just like an acoustic grand.



\*The graph and drawings are artistic illustrations

## Inspiring creativity with Roland's powerful technologies

The DP990RF and DP990F feature "Piano Resonance", which faithfully reproduces the sympathetic vibrations\*<sup>1</sup> between strings, as well as other subtle nuances such as variations in lingering tones based on key-release speed\*<sup>2</sup>. It even replicates the resonance one hears while the damper pedal is depressed and the dampers move off the strings\*<sup>3</sup>.

\*1 String Resonance \*2 Key Off Resonance \*3 Damper Resonance

## Continuous detection pedals respond to the player's sensitivities

The damper and soft pedals continuously detect the slightest differences in the amount they are depressed, thus supporting a full range of pedal expression. For example, there are subtle changes in tone where the damper is barely touching the string. There are also variations in the sustain of a sound when you depress the pedal gradually. The pedals even support the most subtle expression, such as depressing the pedal again after releasing it for an instant.



# TOUCH

## PHA II (Progressive Hammer Action II) Keyboard

For the most authentic keyboard feel, the DP990RF and DP990F feature Roland's acclaimed PHA II keyboard with Escapement, which yields a heavier touch in the lower range and lighter touch in the upper. It also provides lighter resistance for pianissimo passages and stronger resistance for fortissimo.



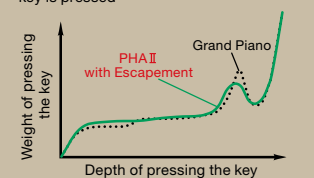
## Innovative Ivory Feel keyboard

The DP990RF's Ivory Feel keys are made of moisture-absorbent material that offer the natural look and tactile feel of real ivory and ebony.

## The characteristic "click feel" of a grand piano

The DP990RF/990F's Escapement mechanism recreates the characteristic click feel of grand-piano keys. Combined with its authentic hammer response, this action provides an amazing recreation of the real thing. When the keys are pressed slowly, the resistance increases and then suddenly relaxes, just like playing a grand piano.

■ Change in touch with Escapement when key is pressed



\*The graph and drawings are artistic illustrations

## Select a comfortable touch and enjoy playing to your heart's content

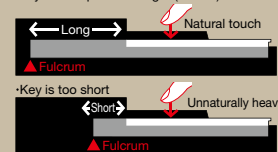
On the DP990RF/990F, users can choose between different touch sensitivity – from light to standard and heavy. You can adjust the touch response of your keyboard depending on how strong your fingers are or for particular practice objectives.

## Roland pays attention to intricate, important details such as these

The length of the hidden portion of the keys has been lengthened as much as possible so the fulcrum is located farther back on the keys. This reduces the difference in touch response from the front to the rear of the keys, replicating the longer keys and superior response of a grand piano.

■ Relationship between key length and touch weight

•Key is the optimum length (PHA II)



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# DESIGN

## The slim, stylish appearance blends beautifully with any decor

Compact, stylish, and approx. 30cm (11-13/16") deep, the DP990RF and DP990F impress with its sleek, modern-furniture-like design, featuring a solid, soft-close lid that can be used as a music rest when opened and a flat desktop-like surface when closed. The DP990RF is available in luxurious Polished Ebony (PE), and the DP990F is available in two beautiful finishes, Satin Black (SB) and Medium Cherry (MC). The DP990RF/990F's slim-line design makes it easy to transport.



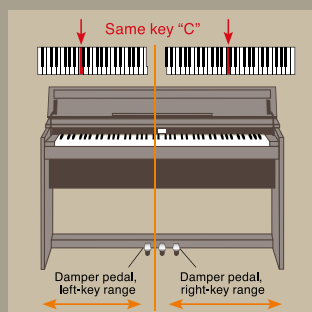
## Form and function, attention to every detail

Large and small, no detail has been overlooked in the design of the DP990RF/990F. The three solid-metal, silver-finish pedals are pure class, offering solid feedback. The lid closes with gentle action, ensuring smooth, slam-free operation. The headphone hook provides handy storage.

# LESSONS & ENTERTAINMENT

## Features only available in the digital realm help expand your musical universe

A 3-track recorder lets you easily record, play back, and save your performances. This offers numerous benefits for both performance and practice, including the ability to work with left- and right-hand parts separately. The "Twin Piano" function lets you split the keyboard left and right into two regions, each with its own middle "C" and damper pedal. Two players wearing headphones can then play completely independently without hearing one another (Individual Twin-Piano), a great application for "partner" lessons or piano labs. Of course, the ability to hear yourself privately on headphones has always been a major advantage of digital instruments, since it allows you to play anytime, day or night, without disturbing others.



## Enjoy playing your favorite songs along with full backing tracks

The DP990RF and DP990F come with a wide range of built-in songs, ranging from classical to jazz. In addition, you can play commercially available SMF music files or audio files stored on a standard USB flash memory device (sold separately). With the optional Roland CD-01A CD Drive, you can even play back and play along with songs directly from a standard audio CD. During playback of the built-in songs or SMF music files from a USB memory key, you can alter or mute individual tracks, such as a piano solo, to create an exciting ensemble performance. Since you can alter both the key and tempo independently, you can slow down playback when learning a new piece or find a more comfortable key for a song with which you want to sing along. During playback of audio files from USB memory, you can also alter key and tempo independently, as well as minimize the lead vocal or instrument via the "Center Cancel" function. Both models also boast over 300 GM2/GS tones with layer and split capability to support almost any musical performance or study.



DP990F-SB  
Satin Black finish