

Roland

Digital Piano

FP-7F

FP-4F



SuperNATURAL
Piano

Portable perfection

Unmatched performance with superb tone and touch

Stylish and portable, the FP-7F provides authentic piano tone, touch, and expression. Take the FP-7F anywhere, and experience the joy of music in your home, on stage, in your studio, or in the classroom.



FP-7F-WH with optional KSC-44-WH

Digital Piano
FP-7F



FP-7F-BK with optional KS-18Z



FP-7F-BK with optional KSC-44-BK and RPU-3

Digital Piano FP-7F

■ The ultimate sound and natural keyboard touch

● Amazing authenticity and expression with SuperNATURAL Piano
The FP-7F's SuperNATURAL Piano sound engine combines our award-winning V-Piano technology with an exceptional 88-key stereo multi-sampling core. By extensively analyzing the characteristics of world-class concert pianos, we have faithfully replicated the unmatched tone color and expressiveness of a real acoustic grand piano. SuperNATURAL Piano delivers the complete playing experience, with seamless tone variation according to touch, smooth and natural tone decay with no "looping," and maximum expression in each individual key.

● Piano Designer

In addition to all of the great features found in the FP-4F, the FP also offers Piano Designer editing parameters for customizing and detailing the sound. Make delicate adjustments to hammer and damper noise, for example, or the resonance of the damper, strings, and cabinet. And you can do it all with ease via the FP-7F's enlarged graphical LCD.

● Custom speaker enclosures

Another unique attribute of the FP-7F is its custom internal speaker housings, which provide rich vibration, enhanced warmth, and beautiful resonance for spacious sound that fills the room. No additional amplification is required; simply power up, adjust the volume to your taste, and play. Should you wish to connect to external gear, however, the FP-7F can be plugged into additional sound-reinforcement gear, such as our own award-winning KC-series keyboard amplifiers.

● Newly developed Ivory Feel-S Keyboard

With the Ivory Feel-S's action, we achieved the natural touch of an acoustic grand piano, where the keys respond solely from the weight of the hammer mechanism, without the use of springs. Like an acoustic grand, the touch also becomes progressively lighter as you play from the low range to the high. For further authenticity, an escapement mechanism simulates the hammer release of an acoustic grand, with a realistic "click" feel that allows you to play delicate *pianissimo* phrases with ease. Thanks to the Roland's most advanced sensor technology inherited from the flagship V-Piano Grand, the Ivory Feel-S improves the key repetition and expressiveness. The extraordinary combination of Ivory Feel-S and SuperNATURAL Piano faithfully translate the most subtle performance nuance into natural, accurate sound. The Ivory Feel-S keyboard is made of a proprietary material that replicates the unique appearance and texture of real ivory keys. Thanks to its moisture-absorbing characteristics, the Ivory Feel-S keyboard feels better the more you play it.



■ Add the optional RPU-3 for more control and expression

The included DP-10 Damper Pedal provides continuous-pedaling capability, while the optional RPU-3 Triple-Pedal Unit affords a fully authentic grand piano playing experience. In addition, the RPU-3 gives you hands-free control of various functions, including the harmony effects and Looper.

■ Get creative with the built-in Looper

The FP-7F's onboard Looper lets you record, loop, and overdub sounds from the keyboard itself, as well as vocals from the mic input. You can also tap into the onboard Looper Rhythm patterns to create ensemble performances with bass and drums in real time, complete with intros and endings.

■ Add harmony effects to your vocals

Connect an external microphone (sold separately) and enjoy singing along as you play. You can even add harmony effects to your voice in real time based on the chords you play or via the built-in Session Partner accompaniment. You can also add vocal harmony to Looper phrases and control the harmony parts hands-free with the optional RPU-3 Pedal Unit.

■ Beautiful sound, beautiful look

● The FP-7F looks as beautiful as it sounds

Available in a gorgeous black or white finish, the FP-7F blends beautifully into any environment. It's also lightweight and easy to transport. Use our KS-G8 or foldable KS-18Z stand (sold separately) for portable playing, or transform the FP-7F into a stylish, compact piano for the home with the optional custom-designed KSC-44 stand.

● Enhanced freedom and creativity

The FP-7F's Session Partner function provides built-in chord progressions for playing along. You can also define your own chord changes for songwriting and custom-performance applications. In addition to all of the features found in the FP-4F, the FP-7F provides an enhanced play-along experience with its Audio Key mode, which allows one-touch playback of audio files you've stored on a USB memory key, including phrases that you've created with the Looper. Additionally, the MIX IN jack lets you connect any commercially available audio player to the FP-7F and blend its music with your performance.

Pro performance in a travel-friendly instrument Play piano in any environment

Authentic piano sounds, natural keyboard touch, and functions to expand your range of musical enjoyment are all packed into this compact keyboard. Take this instrument anywhere, and enjoy your music in any environment, from lessons to live performances.



FP-4F-BK with optional KSC-44-BK

Digital Piano
FP-4F



FP-4F-BK with optional KS-18Z



FP-4F-WH with optional KSC-44-WH and RPU-3

Digital Piano **FP-4F**

Excellent piano quality in a lightweight, compact body

- SuperNATURAL Piano provides the ultimate authenticity and expression

The FP-4F's SuperNATURAL Piano sound engine combines our award-winning V-Piano technology with an exceptional 88-key stereo multi-sampling core. By extensively analyzing the characteristics of world-class concert pianos, we have faithfully replicated the unmatched tone color and expressiveness of a real acoustic grand piano. SuperNATURAL Piano delivers the ultimate playing experience, with seamless tone variation according to touch, smooth and natural tone decay with no "looping," and maximum expressivity in each individual key.

- Ivory Feel-G keyboard provides the real feel of a grand piano

The Ivory Feel-G keyboard is a revolutionary new keyboard in that it inherits the functions, appearance, and texture of keyboards found on our flagship pianos, and is featured in this stylish model. Needless to say, it comes with the Progressive Hammer Action construction and escapement function. Thanks to the sublime combination of the latest sensor technologies coupled with the SuperNATURAL Piano sound engine, subtle differences in the player's touch is reflected in its output tone — another feature it has inherited from high-end models.

Add the optional RPU-3 for additional control and expression

The included DP-10 Damper Pedal offers continuous-pedaling capability, while the optional RPU-3 Triple-Pedal Unit affords a fully authentic grand piano playing experience.



▲ RPU-3

Newly designed speakers deliver dynamic sound

The FP-4F's newly designed speakers are compact in size yet they deliver a dynamic sound, which means you can enjoy playing on this instrument alone without any other equipment necessary. Play the FP-4F at home or at intimate public performances without having to set up a PA system.

Compact and ready to travel

Its body is only 30.5 cm/12-1/16 inch depth and weighs only 16.6 kg/36 lbs 10 oz, which makes the FP-4F convenient to transport. Choose from two classic finishes, white or black. At home or onstage, the FP-4F is friendly to operate with its high-visibility LCD, which provides a clear view of tones, song names, and parameters. You can place the FP-4F on any flat surface, or add a matching KSC-44 stand (optional) for a realistic piano look and feel. For performers who desire the utmost in portability, the collapsible KS-18Z stand is an ideal match.

Perform and practice with a virtual band

The FP-4F's "Session Partner" provides rhythm and accompaniment patterns created by professional musicians; it's like playing along with a dynamic backing band! You can even have the FP-4F play chord changes and ad-libs, or add complete accompaniment to a sing-along piece during a live performance. Explore the diverse range of built-in rhythm patterns, which are great song starters as well as musical metronomes for improving your sense of timing.

Expand your musical enjoyment with USB

With its USB flash-memory support, the FP-4F lets you conveniently store your recorded performances and keyboard settings. You can also download SMF and WAV files from your computer and play them via USB memory key from the FP-4F. Connect a USB CD drive (CD-01A, sold separately) to blend your favorite audio CDs with your keyboard performance — a great way to add back backing tracks to a live performance or to learn to play along with pre-recorded songs.



FP-7F/FP-4F Specifications

Keyboard	
Keyboard	88 keys [FP-7F] Ivory Feel-S Keyboard with Escapement [FP-4F] Ivory Feel-G Keyboard with Escapement
Touch Sensitivity	[FP-7F] 100 levels/Fixed Touch, Hammer Response (Off, 1 – 10) [FP-4F] 5 levels, Fixed Touch
Keyboard Mode	Whole, Dual (volume balance adjustable), Split (split point adjustable)
Sound Generator (Conforms to GM2 / GS / XGlite)	
Piano Sound	
Piano Effects	Damper Resonance (Off, 1 – 10), String Resonance (Off, 1 – 10), Key Off Resonance (Off, 1 – 10) [FP-7F only] Open/Close Lid (0 – 6), Cabinet Resonance (Off, 1 – 10), Hammer Noise (-2 – 2), Duplex Scale (Off, 1 – 10), Damper Noise (Off, 1 – 10)
Max. Polyphony	128 voices
Tone	[FP-7F] 351 tones (including 8 drum sets, 1 SFX set) [FP-4F] 345 tones (including 8 drum sets, 1 SFX set)
Temperaments	8 types, selectable temperament key
Stretched Tuning	Off, Preset [FP-7F only] User tuning (adjustable in individual notes: -50.0 – +50.0 cent)
Master Tuning	415.3 Hz – 466.2 Hz (adjustable in increments of 0.1 Hz)
Transpose	-6 – +5 (in semitones)
Effects	Reverb (Off, 1 – 10), Only for Organ Tones: Rotary Speaker Effect (Slow, Fast) [FP-7F only] Only for MIC INPUT: Harmony (Off, 3 types), Reverb (Off, 1 – 10)
Equalizer	4-band Digital Equalizer
Metronome	
Tempo	Quarter Note = 10 – 500
Beat	2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8
Recorder	
Song	1 Song
Note Storage	Approx. 30,000 notes
Tempo	Quarter Note = 10 – 500
Resolution	120 ticks per quarter note
Playable Song Format	Standard MIDI Files (Format 0/1), Roland Original Format (i-Format)
Transpose	-6 – +5 (in semitones)
Session Partner	
Rhythms	80 types x 2 variations
Chord Progression	Automatic or input with keyboard (User Programmable)
Audio	
Playable Song Format	Audio File (WAV 44.1 kHz / 16-bit Linear Format), Audio CDs (CD-DA) (when using an optional CD drive)
Audio Playback	Center Cancel, Audio Playback Speed (75 – 125%), Playback Transpose (-6 – +5, in semitones)
Internal Memory	
Songs	Max. 99 songs
Song Save Format	Standard MIDI Files (Format 0)

External Memory	
External Storage	USB Flash Memory (sold separately)
Songs	[FP-7F] Max. 999 songs [FP-4F] Max. 99 songs
Song Save Format	Standard MIDI Files (Format 0)
Other	
Internal Songs	[FP-7F] 74 songs [FP-4F] 73 songs
Display	[FP-7F] Graphic LCD 128 x 64 dots (with backlight) [FP-4F] Custom LCD (with backlight)
Registrations	[FP-7F] To Internal Memory: 30 x 25 sets (max.), To External Memory: 30 x 99 sets (max.) [FP-4F] To Internal Memory: 20 x 25 sets (max.), To External Memory: 20 x 99 sets (max.)
Other Functions	
Connectors	V-LINK, Tone Demo, Panel Lock [FP-7F only] Looper, Audio Key, Piano Designer External Memory connector, USB (MIDI) connector, PEDAL jacks (DAMPER/R, SOFT/L (FC1)*, SOSTENUTO/C (FC2)*): 1/4-inch phone type (*Assignable), OUTPUT jacks (L/MONO, R): 1/4-inch phone type . INPUT jacks (L/MONO, R): 1/4-inch phone type (FP-7F) / RCA phono type (FP-4F), PHONES jack x 2: Stereo 1/4-inch phone type, MIDI connectors (IN, OUT), DC IN jack, [FP-7F] MIX IN jack: Stereo miniature phone type, MIC INPUT jack: 1/4-inch phone type
Rated Power Output	[FP-7F] 13W x 2 [FP-4F] 12W x 2
Speakers	[FP-7F] (8cm x 12 cm) x 2 (with speaker box) [FP-4F] (8cm x 12 cm) x 2
Volume Level (SPL)	[FP-7F] 100 dB [FP-4F] 98 dB * These figures were measured according to the method that is based on Roland's technical standard.
Control	VOLUME, BALANCE, LCD CONTRAST [FP-7F only] MIC VOLUME, SPEAKER switch
Power Supply	DC 12 V (AC Adaptor)
Power Consumption	[FP-7F] 26 W [FP-4F] 24 W
Finish	
Dimensions	Black, White [FP-7F] 1,346 (W) x 375 (D) x 137 (H) mm / 53 x 14-13/16 x 5-7/16 inches 1,346 (W) x 397 (D) x 949 (H) mm / 53 x 15-11/16 x 37-3/8 inches (FP-7F with dedicated stand KSC-44 and music rest) [FP-4F] 1,342 (W) x 305 (D) x 135 (H) mm / 52-7/8 x 12-1/16 x 5-3/8 inches 1,342 (W) x 341 (D) x 940 (H) mm / 52-7/8 x 13-7/16 x 37-1/16 inches (FP-4F with dedicated stand KSC-44 and music rest)
Weight	[FP-7F] 24.0 kg / 52 lbs 15 oz 36.6 kg / 80 lbs 12 oz (FP-7F with dedicated stand KSC-44 and music rest) [FP-4F] 16.6 kg / 36 lbs 10 oz 29.1 kg / 64 lbs 3 oz (FP-4F with dedicated stand KSC-44 and music rest)
Accessories	Owner's Manual, AC Adaptor, Power Cord (for AC Adaptor), Music Rest, Damper Pedal (capable of continuous detection)

FP-7F/FP-4F Options

- Dedicated Stand
KSC-44-BK / KSC-44-WH
- Keyboard Stand
KS-18Z
- Pedal Unit
RPU-3
- Damper Pedal
DP-10
- Expression Pedal
EV-5
- Dynamic Microphone
DR-50 (for FP-7F)
- USB Flash Memory
M-UF2G
- USB CD Drive
CD-01A



FP-7F shown with the optional stands (KSC-44-BK / KSC-44-WH / KS-18Z)

For additional pedals, FP-7F/FP-4F package includes one DP-10.

Committed to producing products that are inviting to use and easy on the environment




Roland's Miyakoda Factory in Hamamatsu, Japan, is a state-of-the-art facility that has acquired internationally recognized ISO14001 certification for its environmental management systems and ISO9001* for quality assurance. Recycled plastic is used for Ivory Feel keyboards and keyboard parts with no lead materials used in the pianos. Using Roland's original digital-cell production method, each instrument is individually made by hand and carefully assembled with low-environmental impact.

*ISO14001 is an international standard for environmental management systems issued by the International Organization for Standardization (ISO). Similarly, ISO9001 is an international ISO standard for quality management systems. The International Organization for Standardization is a non-government organization that issues internationally recognized industrial standards, quality control standards, and other standards.

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