

FP-80

Digital Piano

SuperNATURAL
Piano

SuperNATURAL

IVORY
FEEL S

Escapement

Acoustic
Projection

MIDI
VISUAL
CONTROL

V-LINK

GENERAL
MIDI 2

XG
XGlite

USB

USB
MEMORY

USB
MEMORY

Roland
Wireless
Connect

Top Piano Expression and Inspiring Features in a Sleek, Contemporary Design

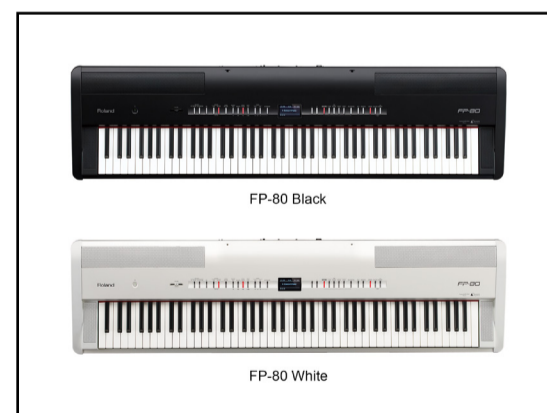
Stylish and portable, the FP-80 Digital Piano brings a rich and rewarding musical experience to every piano lover. The acclaimed SuperNATURAL Piano sound engine and Ivory Feel-S Keyboard deliver authentic tone and touch, while an onboard multi-channel speaker system equipped with Roland's Acoustic Projection technology envelops you with beautiful, immersive sound. The advanced rhythm feature further expands the joy of playing the piano, providing dynamic, sophisticated accompaniments that automatically follow your performances in real time.

Available in attractive black or white finishes, the versatile FP-80 is perfect for a wide range of applications, including stage performing, the classroom, daily practice, and entertainment at home.



- Roland's SuperNATURAL Piano sound engine onboard
- Ivory Feel-S Keyboard with Escapement
- Integrated four-speaker sound system with Acoustic Projection technology
- Intelligent rhythm feature with full-keyboard chord recognition
- Chord Pattern function provides self-playing chord sequences for practice and improvisation
- 90 rhythm types, with two variations for each style
- Mic input and harmony effect
- Available in black (FP-80-BK) and white (FP-80-WH) finishes
- Compatible with DP-10 Damper Pedal (included) or RPU-3 Triple Pedal (optional)
- Optional matching stands: KSC-76 (for home use) and KS-12 (for stage use)

Gallery



FP-80

Digital Piano

❑ Roland's Premier Technologies for an Authentic Piano Experience at Home

The stylish and sophisticated FP-80 is the ideal choice for piano enjoyment in modern living spaces, offering tone, touch, and expressiveness to satisfy even the most demanding players. Roland's acclaimed SuperNATURAL Piano technology powers the onboard grand piano sounds, delivering world-class performance with seamless velocity response, natural tone decay, and authentic key-range behavior. The Ivory Feel-S Keyboard with Escapement provides true grand piano feel and expressiveness, with keys that replicate the unique appearance, texture, and moisture-absorbing properties of real ivory. Incorporating four discrete speakers, the innovative Acoustic Projection sound system recreates the natural, organic sound field of an acoustic grand, filling your home with rich, beautiful tones. You'll also love the intuitive Piano Designer feature, which makes it easy to personalize the FP-80's tone and response to suit your taste.

❑ Pro-Level Sounds and Rhythm Features Bring Versatility for Live Playing

If you play on stage as a solo performer or with a band, the mobile FP-80 is a ready companion, providing authentic piano expression everywhere you go. In addition to acoustic pianos, it's filled with a large selection of premium sounds for the stage, including SuperNATURAL-based classic EPs, essential organ tones, strings, modern synths, and more. The Acoustic Projection sound system is useful for personal monitoring on large stages, and is suitable for primary amplification in intimate venues. When you play solo, the rhythm function makes your piano performances shine with beautiful and sophisticated backing. Intelligent full-keyboard chord recognition gives you complete control of your personal band, with automatic accompaniment that dutifully follows whatever you play. The convenient rear-panel jack lets you connect an external mic and sing along with your performance, and you can even add real-time harmony effects to your voice based on the chords you play.

Gallery



FP-80 with KSC-76 (optional) and DP-10 (included)



FP-80 with KSC-76 (optional) and RPU-3 (optional)



FP-80 with KS-18Z (optional) and DP-10 (included)



FP-80

Digital Piano

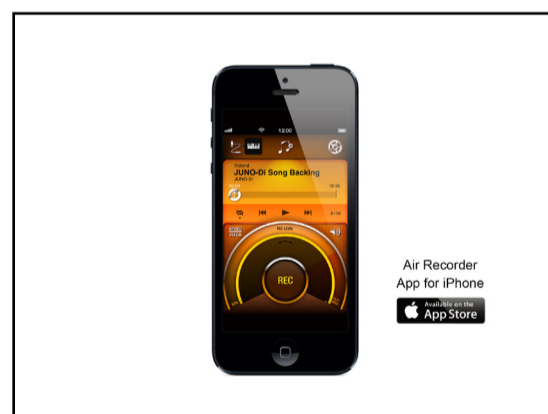
Unique Digital Advantages Enhance Music Practice and Composition

The FP-80's digital technology offers many great benefits that enhance your piano practice sessions. You can turn off the built-in speakers and play privately using headphones, allowing you to practice day or night without disturbing family members or neighbors. The Rhythm accompaniments help you develop your sense of timing and groove as you play along with various music styles, and the Chord Pattern function lets you play along with automatic chord sequences for practicing improvisation in different keys. Via optional USB memory, you can play along with WAV audio files using various playback options such as key transposition, tempo adjustment, and Center Cancel, and record your performances as audio data for composing or self-evaluation. SMF songs can be played from USB memory as well.

Harmony Effect and Air Recorder for More Musical Fun

The FP-80 offers a variety of ways to extend and enhance your piano enjoyment. While entertaining at home, connect a mic and encourage friends and family to sing along, and add in the harmony effect for automatic vocal harmonies that are sure to impress. Plug in a USB memory stick to record the piano and vocal performances as audio data, and then transfer the audio to a computer to share memories of the occasion with everyone involved. Using the optional Roland WNA1100-RL Wireless USB Adapter, the FP-80 can also communicate with Apple's popular iOS devices via Roland Wireless Connect. With the free Air Recorder app, you can play along with your favorite songs stored in your iPhone, iPad, or iPod touch and record your performance into the app at the same time.

Gallery



FP-80 Specifications

[Keyboard]

- Keyboard

88 keys (Ivory Feel-S Keyboard with Escapement)

- Touch Sensitivity

Key Touch: 100 levels, Fixed Touch

Hammer Response: Off, 1 to 10

- Keyboard Modes

Whole

Dual (volume balance adjustable)

Split (split point, volume balance adjustable)

[Sound Generator]

- Piano Sound

SuperNATURAL Piano Sound

- MIDI Format

Conforms to GM2, GS, XGlite

- Max. Polyphony

128 voices

- Tones

Grand Piano: 14 tones

E.Piano: 25 tones

Strings: 18 tones

Organ: 19 tones

Other: 296 tones (including 8 drum sets, 1 SFX set)

- Temperaments

8 types, selectable temperament key

- Stretched Tuning (only for piano tones)

Preset

User (adjustable in individual notes: -50.0 to +50.0 cent)

Off

- Master Tuning

415.3to466.2 Hz (adjustable in increments of 0.1 Hz)

- Transpose

Key Transpose: -6 to +5 (in semitones)

Playback Transpose: -6 to +5 (in semitones)

- Effects

Ambience (Off, 1 to 10)

Equalizer (4-band digital equalizer)

Only for piano tones (Piano Designer):

Soundboard Behavior (Off, 1 to 10)

Cabinet Resonance (Off, 1 to 10)

Hammer Noise (-2 to +2)

Damper Noise (Off, 1 to 10)

Duplex Scale (Off, 1 to 10)

Damper Resonance (Off, 1 to 10)

String Resonance (Off, 1 to 10)

Key Off Resonance (Off, 1 to 10)

Only for organ tones:

Rotary (Slow/Fast)

Only for some tones:

Modulation Speed (1 to 127)

Only for MIC INPUT:

Harmony (Off, 2 types)

Ambience (Off, 1 to 10)

[Metronome]

- Tempo

Quarter note = 10 to 500 (When rhythm function turns on: Quarter note = 20 to 250)

- 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

- Volume

11 levels

[SMF Recorder]

- Parts

2 parts (Keyboard, Accompaniment)

- Save Format

Standard MIDI Files (Format 0)

- Songs

Max. 99 Songs (depend on number of note)

- Note Storage

Approx. 30,000 notes

- Controls

Song Select

Play/Stop

Rec

Rewinding

Fast-forwarding

Beginning of song

Previous song

Next song

Tempo

All Songs Play

Count-in

- Tempo

Quarter note = 10 to 500 (When rhythm function turns on: Quarter note = 20 to 250)

- Resolution

120 ticks per quarter note

[Rhythm]

- Rhythms

90 types x 2 variations

FP-80 Specifications

- Chord Progression

Input with keyboard or automatic

- Controls

Start/Stop
Sync Start
Intro/Ending
Fill In
Variation
Chord Hold
Leading Bass
Rhythm Part
Chord Pattern (90 types, 2 variations in some rhythms)

[Audio]

- Playable Format

Audio files (WAV format, 44.1 kHz, 16-bit linear)

- Recording (when using sold separately USB Flash Memory)

Keyboard
SMF data
Song
Rhythm
Audio from MIC INPUT and INPUT jacks

- Recording Format (when using sold separately USB Flash Memory)

Audio files (WAV format, 44.1 kHz, 16-bit linear)

- Transpose

Playback Transpose (with audio from INPUT jack): -6 to +5 (in semitones)

- Tempo

Audio Playback Speed: 75 to 125%

- Controls

Song Select
Play/Stop
Rec
Rewinding
Fast-forwarding
Beginning of song
Previous song
Next song
Tempo
All Songs Play
Center Cancel (with audio from INPUT jack)

[Internal Memory]

- Save Format

Standard MIDI Files (Format 0)
Registration set files (Roland original format)

[External Memory]

- External Storage

USB Flash Memory

- Playable Song Format

Standard MIDI Files (Format 0, 1)
Roland original format (i-Format)
Audio files (WAV format, 44.1 kHz, 16-bit linear)

- Save Format

Standard MIDI Files (Format 0)
Audio files (WAV format, 44.1 kHz, 16-bit linear)
Registration set files (Roland original format)

[Other]

- Internal Songs

30 songs

- Registrations

25 Registrations (capable of pedal shift)

- Rated Power Output

7 W x 2
6 W x 2

- Volume Level (SPL)

101 dB
* This figure was measured according to the method that is based on Roland's technical standard.

- Speakers

8 x 12 cm (3-3/16 x 4-3/4 inches) x 2 (with speaker box)
5 x 12 cm (2 x 4-3/4 inches) x 2

- Display

Graphic LCD 128 x 64 dots

- Control

Volume (slider)
MIC VOLUME
[SPEAKER] switch

- Other Functions

Panel Lock
V-LINK
MIDI Visual Control
Tone Demo
Edit Tone Wheel
Roland Wireless Connect (wireless LAN function *1)
*1: Wireless USB Adapter sold by Roland is required.

- Connectors

DC IN jack
PEDAL (DAMPER/R, SOFT/L *2, SOSTENUTO/C *2) jacks:
TRS 1/4-inch phone type
INPUT jack: Stereo miniature phone type
OUTPUT (L/MONO, R) jacks: 1/4-inch phone type
MIC INPUT jack: 1/4-inch phone type
USB COMPUTER port: USB Type B
USB MEMORY port: USB Type A
MIDI (IN, OUT) connectors
PHONES jack: Stereo 1/4-inch phone type
*2: Assignable

FP-80

Digital Piano

FP-80 Specifications

- Power Supply

AC adaptor

- Power Consumption

10 W (7 to 33 W)

10 W: Average power consumption while piano is played with volume at center position

7 W: Power consumption immediately after power-up; nothing being played

33 W: Rated power consumption

- Dimensions

1,396 (W) x 371 (D) x 134 (H) mm

55 (W) x 14-5/8 (D) x 5-5/16 (H) inches

1,396 (W) x 458 (D) x 935 (H) mm

55 (W) x 18-1/16 (D) x 36-13/16 (H) inches

(FP-80 with dedicated stand KSC-76 and music rest)

- Weight (including piano stand)

23.8 kg

52 lbs 8 oz

36.3 kg

80 lbs 1 oz

(FP-80 with dedicated stand KSC-76 and music rest)

- Accessories

Owner's manual

AC adaptor

Power cord

Music rest

Damper pedal (capable of continuous detection)

- Options (sold separately)

Dedicated stand: KSC-76

Keyboard stand: KS-18Z, KS-G8, KS-12

Pedal unit: RPU-3

Damper pedal: DP-10

Pedal switch: DP-2

Expression pedal: EV-5, EV-7

USB flash memory *3

Wireless USB Adapter: WNA1100-RL *3

*3: Use USB flash memory and Wireless USB Adapter sold by Roland. We cannot guarantee operation if other products are used.

All specifications and appearances are subject to change.

*Apple, the Apple logo, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.