

ROLAND FP60X

Portable Piano

SMART-ÜBERSICHT

Farbe	Schwarz matt + Weiss matt
Maße BxHxT	Detached music rest: 1,291 (W) x 344 (D) x 126 (H) mm FP-60X with KSC-72 and music rest: 1,291 (W) x 382 (D) x 939 (H) mm
Gewicht	19,3 kg with music rest 33 kg with KSC72, KPD 90 and music rest
Lautsprecherleistung	13 W x 2
Tastenzahl	88
Tasten gewichtet	Ja
Holztastatur	Nein
Druckpunktsimulation	Ja
Dynamischer Anschlag	Ja
Ivory Feel Tastatur	Ja
Tastaturabdeckung	Nein
Pedale	1
Sounds	Piano: 16 tones E.Piano: 18 tones Organ: 18 tones Strings/Pad: 27 tones Synth/Other: 279 tones (including 8 drum sets, 1 SFX set)
Polyphonie	256

Rhythmen	Nein
Begleitautomatik	Nein
Displayanzeige	Ja
Lernfunktion	Per App
Midi-Schnittstelle	USB
Bluetooth Audio	Ja
Bluetooth Midi	Ja
Halbpedalfähig	Nein
Audioausgänge	Ja
Audioeingänge	Ja
Sequenzer	Ja
USB to Host	Ja
USB to Device	Ja

PianoART

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ROLAND FP60X

Portable Piano

DETAIL-BESCHREIBUNG

SOUND GENERATOR

Piano Sound	SuperNATURAL Piano
Max. Polyphony	256
Tones	Piano: 16 tones E.Piano: 18 tones Organ: 18 tones Strings/Pad: 27 tones Synth/Other: 279 tones (including 8 drum sets, 1 SFX set)

AMBIENCE

Type	Studio, Lounge, Concert Hall, Cathedral
Depth	11 types

MY STAGE	8 types
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KEYBOARD	88 keys (PHA-4 Standard Keyboard: with Escapement and Ivory Feel)
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SPEAKER SYSTEM

Speakers	8 x 12 cm (3-3/16 x 4-3/4 inches) x 2 (with speaker box)
Rated Power Output	13 W x 2

HEADPHONES	Headphones 3D Ambience
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BLUETOOTH

Audio	Bluetooth Ver 3.0 (Supports SCMS-T content protection)
MIDI	Bluetooth Ver 4.0



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COMPATIBLE ANDROID / IOS APPS (ROLAND)

Piano Every Day

Piano Designer

*Support for the app may be terminated without prior notice.

DATA PLAYBACK

Playable Software

Standard MIDI Files (Format 0, 1)

Audio File (WAV: 44.1 kHz, 16-bit linear format, MP3: 44.1 kHz, 64 kbps - 320 kbps, requires USB flash drive)

RECORDER

Recordable Software

Standard MIDI Files (Format 0, 1 part, Approx. 70,000 notes memory)

Audio File (WAV: 44.1 kHz, 16-bit linear format, requires USB flash drive)

Internal Songs

32 Songs

TUNING, VOICING

Touch Sensitivity

Key Touch: 100 types, fixed touch

Hammer Response: 10 types

Master Tuning

415.3--466.2 Hz (adjustable in increments of 0.1 Hz)

Temperament

10 types (Equal, Just Major, Just Minor, Pythagorean, Kirnberger I, Kirnberger II, Kirnberger III, Meantone, Werckmeister, Arabic), selectable temperament key

Effects

Ambience

Equalizer (3-band digital equalizer)

Only for organ tones:

Rotary Speaker Effect

Only for E.Piano tones:

Modulation Speed

Mic Effects

Compressor

Doubling

Echo

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(Settings can be changed on the piano or through the app.)

Lid
String Resonance
Damper Resonance
Key Off Resonance
Single Note Tuning
Single Note Volume
Single Note Character

CONVENIENT FUNCTIONS

Metronome (adjustable Tempo/Beat/Down beat/Pattern/Volume/Tone)
Tempo Coach
Auto Tempo
Transpose (Keyboard/Song: in semitones)
Registration (45 registrations, capable of pedal shift)
Registration Set
Dual
Split (split point adjustable)
Twin Piano
Tone Demo
Auto Off

OTHER

Display Control

Graphic LCD 132 x 32 dots
Volume slider
Equalizer sliders (Low/Mid/High)
Part sliders (Lower/Upper)
Mic Vol. slider
Speaker switch
Mic Gain knob

Connectors

DC In jack
Pedal (Damper/R, Sostenuto/C *1, Soft/L *1) jacks: TRS 1/4-inch phone type
Input Stereo 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 B type (supports USB MIDI/AUDIO)
USB Memory port: USB A type
Phones jack x 2: Stereo miniature phone type, Stereo 1/4-inch phone type
*1: Assignable



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Power Supply Power Consumption

AC adaptor
25W (When using the included AC adaptor)
*Approximate power consumption when playing the piano at medium volume: 5W
Power consumption when sound has not been played after power-on: 4W

ACCESSORIES

Owner's Manual
Leaflet "USING THE UNIT SAFELY"
AC adaptor
Power cord
Music rest
Damper pedal (DP-10, capable of continuous detection)

OPTION (SOLD SEPARATELY)

Dedicated stand: KSC-72
Dedicated pedal board: KPD-90
Keyboard stand: KS-G8B, KS-10Z, KS-12, KS-20X
Pedal unit: RPU-3
Damper pedal: DP series
Pedal switch: DP-2 (*2)
Expression pedal: EV-5
Carrying Bag: CB-88RL, CB-B88V2, SC-G76W3
Headphones
*2 Cannot use for Damper/R.

SIZE & WEIGHT

Dimensions

Detached music rest:
1,291 (W) x 344 (D) x 126 (H) mm
50-7/8 (W) x 13-9/16 (D) x 5 (H) inches

FP-60X with KSC-72 and music rest:
1,291 (W) x 382 (D) x 939 (H) mm
50-7/8 (W) x 15-1/16 (D) x 37 (H) inches

Weight

19.3 kg, 42 lbs 9 oz (FP-60X with music rest)
33.0 kg, 72 lbs 13 oz (FP-60X with KSC-72, KPD-90, and music rest)