**Authentic Key Touch**

The KDP110’s new Responsive Hammer Compact II (RHCII) keyboard action has been developed to represent the distinctive touch of an acoustic grand piano. Its springless key mechanism, sturdy construction, and accurate triple-sensor system delivers a smooth, natural, and highly authentic piano playing experience.

Moreover, just as acoustic pianos utilise heavier bass hammers and lighter treble hammers, the RHCII keyboard action also employs different hammer weights, appropriately graded for each playing range. Such realistic details provide greater stability during fortissimo passages, while preserving delicate pianissimo control, to satisfy the demands of even the most discerning pianist.

**Stunning Grand Piano Sound**

The KDP110 digital piano captures the beautiful sound of the acclaimed Shigeru Kawai SK-EX concert grand piano, with all 88 keys of this exceptional instrument meticulously recorded, analysed and faithfully reproduced using proprietary Harmonic Imaging technology. This unique process accurately recreates the broad dynamic range of the original grand piano, affording pianists an outstanding level of expressiveness ranging from the softest pianissimo to the boldest fortissimo.

In addition, the KDP110’s Virtual Technician function allows the overall character of the SK-EX piano sound to be changed to suit a particular musical genre, or for individual elements such as voicing to be adjusting using the dedicated iPad app.

**Digital Piano Convenience**

Complementing its authentic keyboard action and rich grand piano sound, the KDP110 offers a variety of useful digital features. For aspiring pianists, the integrated metronome, lesson songs and dual headphone jacks ensure that practise is both productive and engaging, while USB and Bluetooth® connectivity allow the instrument to communicate with computers, tablets, and smartphones.
# Specifications

**Keyboard**
- Responsive Hammer Compact II (RHCII) action, 88 weighted keys, triple sensor

**Sound Source**
- Harmonic Imaging™ (HI), Shigeru Kawai SK-EX 88-key piano sampling

**Internal Sounds**
- Concert Grand, Studio Grand, Mellow Grand, Modern Piano, Classic E.Piano, Modern E.Piano, Jazz Organ, Church Organ, Harpsichord, Vibraphone, String Ensemble, Slow Strings, Choir, New Age Pad, Atmosphere

**Polyphony**
- max. 192 notes

**Reverb**
- Room, Lounge, Small Hall, Concert Hall, Live Hall, Cathedral, Off

**Internal Recorder**
- 3 song recorder – approximately 10,000 note memory capacity

**Lesson Function**
- Alfred, Burgmüller, Czerny and Beyer lesson songs

**Metronome**
- 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8  Tempo: 10–300 bpm

**Keyboard Modes**
- Dual Mode (with adjustable volume balance), Four Hands Mode

**Demo Songs**
- 15 songs

**Concert Magic**
- 40 songs

**Virtual Technician**
- Smart Mode: 10 presets  Advanced Mode: 13 parameters (requires iPad app)

**Other Functions**
- Damper Resonance, Reverb, Touch, Tuning, Transpose, Brilliance, Spatial Headphone Sound, Phones Type, Auto Power Off

**MIDI Functions**
- Bluetooth MIDI, Transmit Program Change Number, MIDI Channel, Local Control, Multi-timbral mode

**Bluetooth**
- Bluetooth (Ver. 4.0; GATT compatible)  Bluetooth Low Energy MIDI Specification compliant

**Pedals**
- Sustain (with half-pedal support), Soft, Sostenuto, Grand Feel Pedal System

**Jacks**
- MIDI (IN/OUT), USB to Host, Headphones x 2

**Speakers**
- 12 cm x 2

**Output Power**
- 20 W x 2

**Power Consumption**
- 11 W

**Key Cover**
- Sliding type

**Finish**
- Premium Rosewood

**Dimensions**
- 1360 (W) x 405 (D) x 855 (H) mm  /  53 ½” (W) x 16” (D) x 33 ½” (H)  (Music rest folded)

**Weight**
- 39.0 kg  /  86 lbs.

* Availability of Bluetooth function dependent on market location.  Specifications are subject to change without notice.

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