

KDP70 Digital Piano: Product Overview

An excellent introduction to Kawai digital piano quality



KDP70
Embossed Black

Kawai Japan is delighted to announce the KD70 digital piano, the latest addition to the popular KDP series of digital pianos, and one of the most affordable instruments Kawai has ever produced. This model incorporates an authentic *Responsive Hammer Compact* keyboard action, expressive Kawai *EX* concert grand piano sounds, a selection of built-in lesson songs, and various other convenient features, delivering an excellent introduction to Kawai digital piano quality at an affordable price.

Main Features:

- Authentic *Responsive Hammer Compact* keyboard action, with triple sensor hammer detection
- Expressive Kawai *EX* concert grand piano sounds, with full 88-key sampling
- Built-in Burgmüller and Czerny etudes, and Alfred lesson songs
- Realistic *Grand Feel Pedal System* with half-pedal support
- Class-leading 16 W stereo amplifier and speaker system
- Compact cabinet design in new Embossed Black finish

Responsive Hammer Compact keyboard action with hammer detection

The KDP70 utilises the authentic *Responsive Hammer Compact II* weighted key keyboard action. The RHC action retains the same realistic graded hammer weighting, structural rigidity, and low-noise characteristics found on Kawai's award-winning CN series instruments, within a more compact form factor. Unlike most instruments in its class that generate sounds based on key velocity, the KDP70's realistic keyboard action design measures the velocity of the weighted hammers that are thrown when playing each key. This preferred method reproduces the mechanism of an acoustic grand piano more accurately, and allows performers to play with a greater range of musical expression.

Kawai EX concert grand piano sounds reproduced with 88-key sampling

Connected to this responsive keyboard action is the rich, expressive sound of Kawai's celebrated *EX* concert grand piano – widely regarded by professional pianists and piano technicians as one of the finest instruments within its class. All 88 keys of this exceptional instrument have been meticulously recorded, analysed and faithfully reproduced as high-fidelity digital waveforms. Recording each key individually in this way preserves the rich harmonic character of the *EX* concert grand piano, and guarantees that the sound heard when playing any one of the KDP70's weighted keys is an accurate representation of the original acoustic source. Kawai's advanced *Harmonic Imaging* sound technology ensures seamless expression when playing from gentle pianissimo to thunderous fortissimo, without sudden changes in sound, while the impressive 192 note polyphony allows complicated passages that utilise the damper pedal to be enjoyed without notes 'dropping out' unexpectedly.

Convenient digital features, including built-in lesson and integrated song recorder

The KDP70 offers a variety of useful features to complement its realistic weighted-key touch and authentic grand piano sounds. The built-in lesson function includes classical Burgmüller and Czerny etudes, and popular Alfred songs, while the adjustable metronome and song recorder are also invaluable tools for aspiring pianists. An assortment of additional instrumental voices, combined with the Dual playing mode adds greater variety to players' performances, while the special Four Hands mode divides the keyboard into two independent sections, allowing teacher and student to practise and play together using a single instrument.

Contemporary cabinet design available in three colours

The KDP70 is housed within an attractive, compact wooden cabinet that incorporates a wide, fold-down music rest, and sliding keyboard cover. The instrument's modern Embossed Black finish with silver fittings ensures this impressive digital piano is suitable for a range of traditional and modern interiors.

Authentic graded hammer keyboard action, expressive concert grand piano sounds, and a variety of convenient features – all housed within an attractive compact cabinet. Introducing the KDP70: *An excellent introduction to Kawai digital piano quality at an affordable price.*

For more information about the KDP70 digital piano, please contact your local Kawai representative.

Keyboard	88 weighted keys Responsive Hammer Compact (RHC) action
Sound Source	Harmonic Imaging™ (HI), 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, Small Hall, Concert Hall
Internal Recorder	3 song recorder – approximately 15,000 note memory capacity
Lesson Function	Alfred or Burgmüller and Czerny lesson songs, depending on market area
Metronome	Beat: 1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8 Tempo: 10-300 bpm
Demo Songs	15 songs
Keyboard Modes	Dual Mode (with adjustable volume balance) Four Hands Mode
Other Functions	Damper Resonance, Reverb, Touch, Tuning, Transpose, Transmit Program Change Number, MIDI Channel, Local Control, Multi-timbral mode
Pedals	Sustain (with half-pedal support), Soft, Sostenuto
Jacks	MIDI (IN/OUT), Headphones × 2
Speakers	12 x 8 cm × 2
Output Power	8 W × 2
Power Consumption	8 W
Key Cover	Sliding type
Dimensions	1360 (W) × 405 (D) × 855 (H) mm (folding Music Rack)
Weight	35 kg

Specifications are subject to change without notice.