

# AN EXCEPTIONAL INTRODUCTION TO KAWAI QUALITY.









### AUTHENTIC KEY TOUCH

The KDP90's *Advanced Hammer Action IV-F* (AHA IV-F) keyboard action has been developed to represent the distinctive touch of an acoustic grand piano. Its springless technology and sturdy construction delivers consistent upward and downward motion for a smooth, natural, and highly authentic piano playing experience.

Moreover, just as acoustic pianos utilise heavier bass hammers and lighter treble hammers, the AHA IV-F 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.

### GRAND PIANO SOUND

The KDP90 digital piano captures the beautiful sound of Kawai's highly acclaimed 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.

Additional reverberation effects that simulate the acoustic environment of a recital room, live stage, or concert hall are also applied, resulting in a rich, vibrant acoustic piano tone that delivers breathtaking realism and authenticity.

## DIGITAL PIANO CONVENIENCE

Complementing its authentic keyboard action and rich grand piano sound, the KDP90 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 more advanced musicians will appreciate the alternative instrument sounds, *Dual* playing mode, and song recorder functions.





# SPECIFICATIONS

Keyboard	Advanced Hammer Action IV-F (AHA IV-F), 88 weighted keys
Sound Source	Harmonic Imaging™ (HI), 88-key piano sampling
Internal Sounds	Concert Grand, Concert Grand 2, Studio 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, Off
Internal Recorder	3 song recorder – approximately 15,000 note memory capacity
Lesson Function	Alfred or Burgmüller and Czerny lesson songs (depending on market location)
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
Other Functions	Damper Resonance, Reverb, Touch, Tuning, Transpose, Auto Power Off
MIDI Functions	Transmit MIDI Program Change, MIDI Channel, Local Control, Multi-timbral Mode
Pedals	Sustain (with half-pedal support), Soft, Sostenuto. Grand Feel Pedal System
Jacks	MIDI (IN/OUT), Headphones x 2
Speakers	12 cm x 2
Output Power	13 W x 2
Power Consumption	15 W
Key Cover	Sliding type
Finish	Premium Rosewood
Dimensions	1360 (W) x 403 (D) x 851 (H) mm / 53 ½" (W) x 16" (D) x 33 ½" (H)
Weight	38.0 kg / 83 ¾ lbs.
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