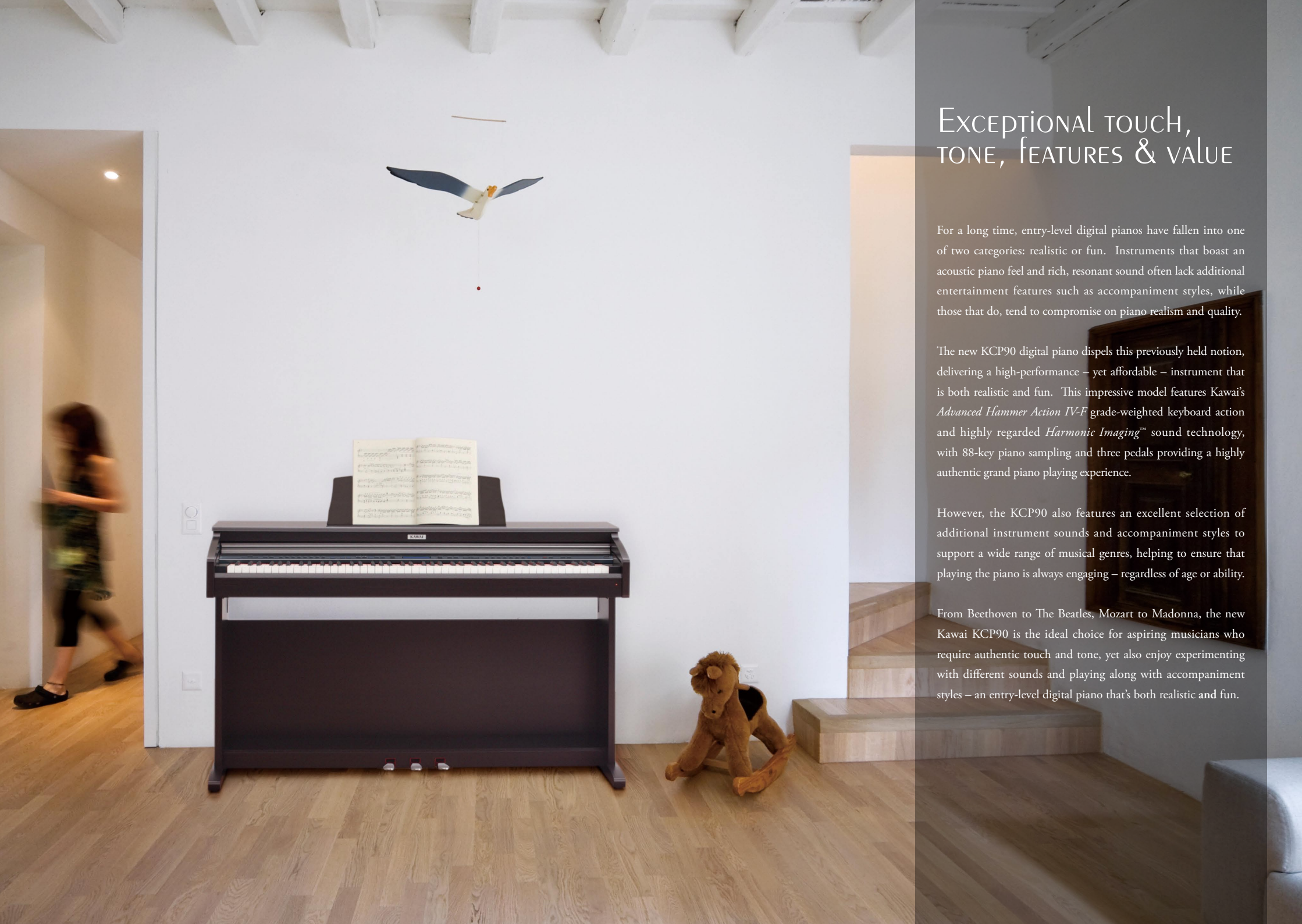


**KAWAI**

*Digital Piano*  
**KCP90**





## EXCEPTIONAL TOUCH, TONE, FEATURES & VALUE

For a long time, entry-level digital pianos have fallen into one of two categories: realistic or fun. Instruments that boast an acoustic piano feel and rich, resonant sound often lack additional entertainment features such as accompaniment styles, while those that do, tend to compromise on piano realism and quality.

The new KCP90 digital piano dispels this previously held notion, delivering a high-performance – yet affordable – instrument that is both realistic and fun. This impressive model features Kawai's *Advanced Hammer Action IV-F* grade-weighted keyboard action and highly regarded *Harmonic Imaging™* sound technology, with 88-key piano sampling and three pedals providing a highly authentic grand piano playing experience.

However, the KCP90 also features an excellent selection of additional instrument sounds and accompaniment styles to support a wide range of musical genres, helping to ensure that playing the piano is always engaging – regardless of age or ability.

From Beethoven to The Beatles, Mozart to Madonna, the new Kawai KCP90 is the ideal choice for aspiring musicians who require authentic touch and tone, yet also enjoy experimenting with different sounds and playing along with accompaniment styles – an entry-level digital piano that's both realistic and fun.



## A close-up, low-angle shot of a person's hands playing a Kawai digital piano. The piano is dark grey with a white keyboard. The player's left hand is visible, wearing a light-colored long-sleeved shirt. The right hand is also visible, playing the keys. Above the keyboard, a music stand holds several sheets of sheet music. The Kawai logo is visible on the front panel of the piano. The background is a plain, light-colored wall.

# Sound

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## HARMONIC IMAGING™ TECHNOLOGY


KCP90 digital piano captures the beautiful sound of Kawai's highly acclaimed hand-built concert grand piano, with all 88 keys of this exceptional instrument meticulously recorded, analysed and fully reproduced using proprietary *Harmonic Imaging™* technology. This unique process accurately replicates the broad dynamic range of the original piano, affording pianists an extraordinary level of expressiveness ranging from the softest pianissimo to the longest, 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 digital piano tone that delivers breathtaking realism and authenticity.

## ADDITIONAL INSTRUMENT SOUNDS

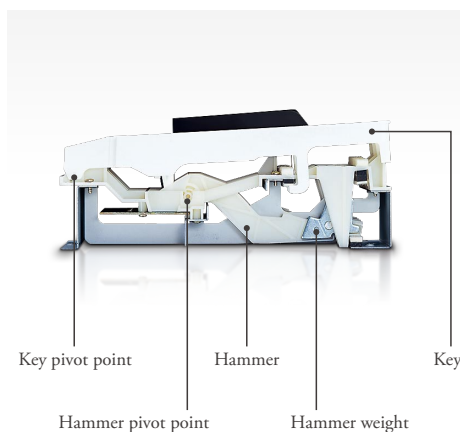
Complementing the realistic acoustic piano voices, the KCP90 also offers an excellent selection of additional instrument sounds, including electric pianos, drawbar organ, church organs, strings, brass, and woodwind instruments, and a full range of GM2 compatible voices.

Furthermore, the *Dual* playing mode also allows two different sounds to be layered together, then adjusted independently and easily using the real-time balance slider to achieve even greater musical creativity.

A large, ornate concert hall with a grand piano in the foreground. The piano is black with "K. KAWAI" written on the side. The hall has multiple tiers of seating and a large, ornate ceiling with a central skylight. The lighting is warm and focused on the stage area.

The *Advanced Hammer Action IV-F* (AHA IV-F) keyboard action has been developed to represent the distinctive touch of an acoustic grand piano, with its remarkable springless design providing consistent upward and downward motion for a smooth, natural, 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 attention to detail allows greater stability during fortissimo passages, while preserving delicate pianissimo control, to satisfy the demands of even the most discerning pianist.



The KCP90 digital piano captures the beautiful sound of Kawai's highly acclaimed hand-built 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 extraordinary level of expressiveness ranging from the softest pianissimo to the strongest, 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.

## Additional Instrument Sounds

Supplementing the realistic acoustic piano voices, the KCP90 also offers an excellent selection of additional instrument sounds, including electric pianos, drawbar and church organs, strings, brass, and woodwind instruments, and a full range of GM2 compatible voices.

Furthermore, the *Dual* playing mode also allows two different sounds to be layered together, then adjusted quickly and easily using the real-time balance slider to inspire even greater musical creativity.



## FEATURES

### ACCOMPANIMENT Styles

The KCP90's *Styles* feature provides professionally arranged backing accompaniments to support a range of musical genres. With intro, fill-in, and ending phrases, and a selection of rock, jazz, funk, Latin, and Ethnic styles, creative players can enjoy breathing new life into their existing repertoire.

In addition, pressing the *1-2 Play* button intelligently selects a suitable tempo and appropriate instrument sounds for the chosen style, preparing the instrument for immediate musical enjoyment.

### CONTROLS AND CONNECTORS

The KCP90's wide control panel and clearly arranged button layout ensure that this powerful instrument is both easy to use and fun to play. The large LCD display provides clear information about the currently selected sound, style, and function, while the eight Registration memories allow favourite song configurations to be stored and recalled at the touch of a button.

The KCP90 also includes a *USB to Host* port to facilitate MIDI communication with computers, dual headphone connectors for peaceful practise at home, and stereo Line-out jacks that ensure the piano can be enjoyed in larger settings such as churches and schools.

## SPECIFICATIONS



Keyboard	Advanced Hammer Action IV-F (AHA IV-F), 88 weighted keys
Sound Source	Harmonic Imaging™ (HI), 88-key piano sampling
Internal Sounds	381 voices + 12 drum kits Piano x 8, E.Piano x 8, Strings x 8, Organ x 8, Woodwind/Brass x 8, Guitar/Bass x 8, Others x 333
Polyphony	max. 192 notes
Display	2 x 24 characters LCD
Reverb	Room, Lounge, Small Hall, Concert Hall, Live Hall, Cathedral
Effects	Chorus, Classic Chorus, Stereo Delay, Ping Delay, Triple Delay, Tremolo, Classic Tremolo, Phaser, Rotary1, Rotary2, Rotary3, Phaser+Ampl, Auto Pan+Ampl
Recorder	3 song, 2 track recorder – approximately 7,000 note memory capacity
Metronome	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 Tempo: 10-300 bpm
Accompaniment	100 styles      Start/Stop, Intro/Ending, Sync/Fade Out, Fill In, ACC, 1-2 Play
Other Functions	Dual Mode, Balance slider, Transpose, Tuning, Touch Curve, Damper Resonance, Temperament, Key of Temperament, Registration Memories, Auto Power Off
MIDI Functions	MIDI Channel, Transmit MIDI Program Change, Local Control, Channel Mute, Send MIDI Program Change Number
Pedals	Sustain (with half-pedal support), Soft, Sostenuto (Grand Feel Pedal System)
Jacks	LINE OUT (L/MONO, R), USB to Host, Headphones x 2
Speakers	16 cm x 2
Output Power	20 W x 2
Key Cover	Sliding type
Dimensions	1358 (W) x 476 (D) x 864 (H) mm / 53 1/2" (W) x 18 3/4" (D) x 33 1/3" (H)
Weight	47.5 kg / 105 lbs.

Specifications are subject to change without notice.

