

KAWAI

Concert Artist

CA13





Concert Grand Touch & Tone, Concert Artist Affordability

Featuring Kawai's highly regarded RM3 Grand wooden-key keyboard action, and stunning Progressive Harmonic Imaging sound technology, the new CA13 offers an excellent introduction to Concert Artist quality at an attractive price. With modest additional features, this attractive instrument is ideally suited to piano playing purists that demand a realistic keyboard touch and highly expressive piano tone.

The sound of a grand piano

One of the most important characteristics of any piano is its sound. Bright, mellow, dark or warm, a fine piano is detailed and expressive, and inspires the performer to play with their utmost feeling and emotion.

The beautiful sound of Kawai's hand-built EX grand piano is at the heart of the new CA13, with all eighty-eight keys of this world-class instrument painstakingly recorded, analysed, and reproduced as high-fidelity digital waveforms. Recording each key individually in this way preserves the rich harmonic character of the original EX grand piano, and guarantees that the sound heard when playing any one of the CA13's keys is a faithful representation of the acoustic source.

Yet when playing a fine piano, the tonal character of each note changes dramatically depending on the amount of pressure applied to the keyboard. Therefore, in order to capture a realistic acoustic portrait of the EX grand piano, not only is each key recorded individually, but also at various different volume levels, ranging from gentle pianissimo to thunderous fortissimo. The new CA13 offers a highly detailed acoustic portrait, employing exclusive *Progressive Harmonic Imaging* sound technology to ensure smooth tonal transitions across the keyboard and throughout the entire dynamic range.

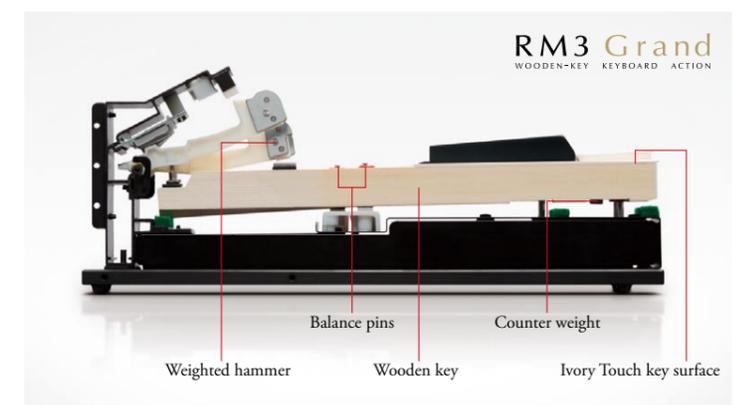
The touch of a grand piano

The second most important characteristic of a piano is its touch – how the keyboard responds beneath the finger tips, and the sense of connection that one feels with the instrument when playing.

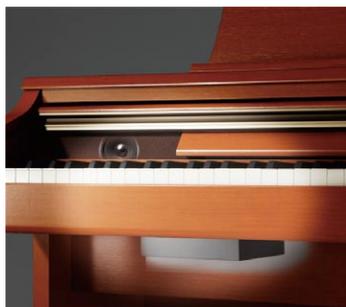
Embracing many of the long-established principles associated with an acoustic piano, the CA13's *RM3 Grand* keyboard action combines realistic materials, motion, and mechanism to recreate the exceptional touch of the finest concert grand pianos.

All eighty-eight black and white keys are crafted entirely from long pieces of wood, with finely textured ivory-like surfaces applied to absorb moisture and assist control. Each wooden key pivots smoothly on a central balance pin, replicating the familiar 'seesaw' motion of an acoustic piano action. When pressed, the back of each key triggers a grade-weighted hammer to play the note, while additional counter-weights are also placed at the front of the bass keys, helping to lighten their heavier touch during pianissimo passages.

With over eighty years of experience in building the world's finest acoustic pianos clearly influencing our digital piano engineers, the CA13 is guaranteed to deliver a truly remarkable playing experience that will satisfy the demands of even the most discerning pianist.



The convenience of a digital piano



High fidelity speaker system

Four speakers combine to deliver deep, rich bass tones and crisp clear treble frequencies for an exceptionally vivid musical experience.

MIDI Connectivity

Control other electronic instruments by playing the CA13's wooden-key keyboard, or connect the instrument to a computer or Mac and experiment with sequencing software.

Built-in lessons and exercises

Encourage aspiring pianists to learn the piano using classical Czerny and Burgmüller etudes, or a collection of lesson songs from the highly popular *Alfred* course books.

Specifications

Keyboard	88 wooden keys with Ivory Touch key surfaces
Action	RM3 Grand action
Sound Source	Progressive Harmonic Imaging™ (PHI)
Internal Sounds	Concert Grand, Concert Grand 2, Studio Grand, Modern Piano, Slow Strings, Classic E.Piano, Church Organ, Harpsichord
Polyphony	max. 96 notes
Reverb	Room, Stage, 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	8 songs
Piano Music	29 or 42 pieces, depending on market area
Keyboard Modes	Dual Mode (with adjustable volume balance) Four Hands Mode (with adjustable split point)
Other Functions	Touch, Transpose, Tuning, Reverb, Damper Resonance, Brilliance, MIDI Channel, Local Control, Multi-timbral mode, Trans. PGM#
Pedals	Sustain (with half-pedal support), Soft, Sostenuto
Jacks	MIDI (IN/OUT), Headphones x 2
Speakers	12 cm x 2 (full range speakers) 5 cm x 2 (tweeters)
Output Power	15 W x 2
Dimensions	1370 (W) x 464 (D) x 883 (H) mm
Weight	59 kg

Specifications are subject to change without notice.

Cabinet finishes



Premium Black Satin



Premium Cherry



Premium Rosewood

Availability of cabinet finishes may vary depending on market area.

KAWAI
THE FUTURE OF THE PIANO