

**KAWAI** DIGITAL PIANOS

# CONCERT ARTIST

Artistry And Innovation

CA SERIES



# The Perfect Digital Piano

The quest for the perfect digital piano ends with the Kawai Concert Artist Series.

An exquisite blend of tradition and technology, the Concert Artist series

instruments are quite simply the finest digital pianos available.

Relying on our eighty-year experience in crafting

fine acoustic pianos, Kawai has created

digital pianos that deliver nuance,

artistry and an exceptional

musical experience.



KAWAI

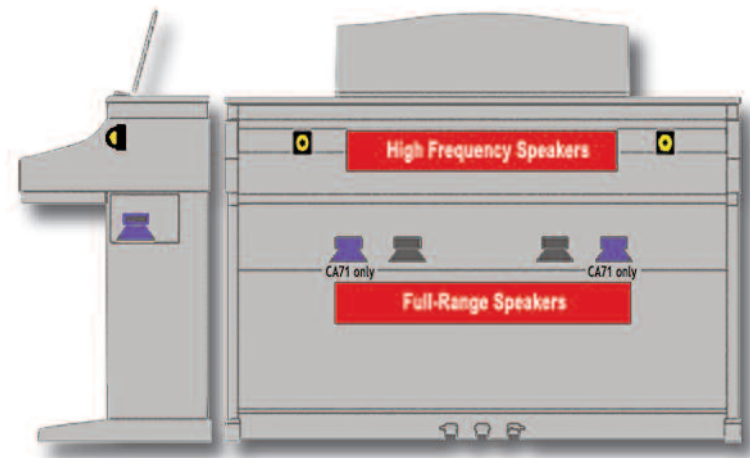
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## Speaker Systems

The crown jewel of the Concert Artist series is the CA91 with its innovative Soundboard Speaker System. By harnessing the warmth and projection of a real wooden soundboard, the CA91 delivers the true sonic experience of an acoustic piano.

The CA71 and CA51 employ stereo speaker systems uniquely designed for each instrument. Both systems make use of bass speaker enclosures and high-quality tweeters, important for capturing the full harmonic spectrum of the acoustic piano.





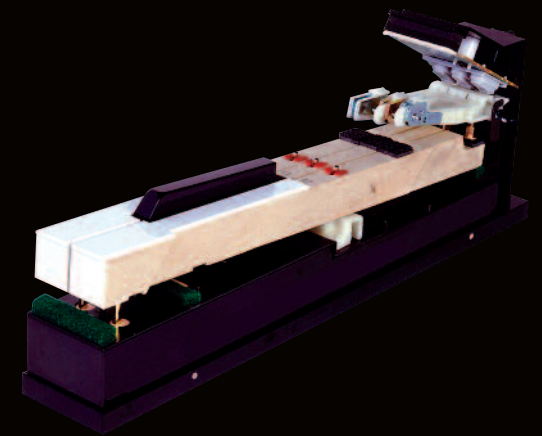
## Harmonic Imaging Sound Technology

The true test of a digital piano is in how closely it sounds to... a piano. The key to the Concert Artist's exceptional piano sound is Kawai's proprietary Harmonic Imaging technology. For the Concert Artist's piano sound, Kawai selected its finest hand-crafted, nine-foot EX Concert Piano. Using state-of-the-art digital equipment, Kawai's sound engineers painstakingly recorded the EX in the anechoic chamber of our Advanced Grand Piano Research Facility in Japan. During this process, sound engineers meticulously mapped the unique harmonic structure of each dynamic level of this exquisite piano.

Next, software engineers developed a new process called Harmonic Imaging capable of recreating the rich, vibrant sound of the EX Concert Piano... from thunderous fortissimos to the most delicate pianissimos. Thanks to this revolutionary process, each Concert Performer instrument contains a remarkable recreation of not only Kawai's concert grand piano, but of dozens of other instrumental sounds as well.

## The True Touch of a Grand Piano

All Concert Artist models all feature our critically acclaimed AWA PROII keyboard action. Utilizing long wooden keys, this action recreates both the weight and movement of our grand piano actions. Accurate key balance points, hammer movements and contact placements combine with proper hammer grading and bass key counterbalancing to produce an amazingly authentic piano feel that is unsurpassed.





# CA91

## DIGITAL PIANO

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- Harmonic Imaging Sound Technology
- AWA PROII Wooden-Key, Graded-Hammer Action
- 80 Sounds
- 192 Polyphony
- Piano Music - over 2 Hours
- Built-in practice exercises and Alfred lessons
- Virtual Technician
- Soundboard Speaker System
- Available with matching bench in:  
Rosewood  
Mahogany





# CA71

## DIGITAL PIANO

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- Harmonic Imaging Sound Technology
- AWA PROII Wooden-Key, Graded-Hammer Action
- 60 Sounds
- 192 Polyphony
- Piano Music - over 2 Hours
- Built-in practice exercises and Alfred lessons
- Virtual Technician
- 80 Watts, 6 Speakers
- Available with matching bench in:  
Rosewood  
Mahogany



# CA51

## DIGITAL PIANO

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- Harmonic Imaging Sound Technology
- AWA PROII Wooden-Key, Graded-Hammer Action
- 40 Sounds
- 96 Polyphony
- Piano Music - over 2 Hours
- Built-in practice exercises and Alfred lessons
- Virtual Technician
- 80 Watts, 4 Speakers
- Available with matching bench in:  
Rosewood  
Mahogany

# Advanced Features ...

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## Exceptional Sounds

Concert Artist digital pianos feature dozens of exceptional instrumental sounds. In addition to pianos and electric pianos you'll find lush strings, bold pipe organs and crisp drawbar organs, along with harpsichords, basses...even vocal and guitar sounds on selected models! Any two sounds can be combined in a Layer or Split for even more sonic possibilities.

## Added Realism

Three special functions further enhance the CA series' incredibly realistic piano sound. String Resonance causes held notes to resonate in "sympathy" with other held notes' upper harmonics. Damper Resonance occurs when the damper pedal is depressed, causing notes that are sympathetic with one another to resonate, as well as notes that are adjacent to one another. Finally, there is the Note Release effect which recreates the sound of bass hammers returning to their strings after a rapid note release.

## Virtual Technician

Each CA instrument possesses a unique set of adjustment tools within the Virtual Technician feature. You'll find Kawai's exclusive Virtual Voicing, capable of digitally "voicing" the piano sound. There are also controls for adjusting the action's Touch, String and Damper Resonance, as well as several other piano-specific settings.

## Built-In Practice and Lesson Songs

For the aspiring pianist, Kawai has provided a recorded collection of standard practice and warm-up drills, including major and minor scales, arpeggios, and Hanon exercises. A music book containing all the drills is included with your instrument.

And for the beginner, we've included the first-year lesson songs from Alfred Publishing's Basic Piano Library, Adult Piano Course, and the new Premier Piano course. You can play along with any of the prerecorded songs and drills, adjust the tempo, mute either hand, and even compare your recorded performance to the built-in professional performance.

## Piano Music

Concert Artist digital pianos contain built-in Classical Piano Music. Simply select any song and press Play for up to two hours of musical enjoyment. It's perfect for entertaining family and friends, or for a relaxing quiet evening at home.

# SPECIFICATIONS

## CA91

## CA71

## CA51

|                           |  |  |   |
|---------------------------|--|--|---|
| <b>Sound Source</b>       | Harmonic Imaging Sound Technology  | Harmonic Imaging Sound Technology  | Harmonic Imaging Sound Technology   |
| <b>Action</b>             | Wooden-Key, Graded-Hammer  | Wooden-Key, Graded-Hammer  | Wooden-Key, Graded-Hammer   |
| <b>Polyphony</b>          | 192  | 192  | 96  |
| <b>Number of Sounds</b>   | 80   | 60   | 40  |
| <b>Concert Magic</b>      | 176 songs  | 176 songs  | 88 songs  |
| <b>Effects</b>            | Reverb (5 Types), Chorus, Delay (3 Types), Tremolo, Rotary (2 Types)   | Reverb (5 Types), Chorus, Delay (3 Types), Tremolo, Rotary (2 Types)   | Reverb (5 Types), Chorus, Delay (3 Types), Tremolo, Rotary (2 Types)  |
| <b>Practice Exercises</b> | Major & Minor Scales, Arpeggios, Chords & Inversions, Cadences. Hanon 1-20   | Major & Minor Scales, Arpeggios, Chords & Inversions, Cadences. Hanon 1-20   | Major & Minor Scales, Arpeggios, Chords & Inversions, Cadences. Hanon 1-20                                    |
| <b>Alfred Lessons</b>     | Basic 1A/1B, Adult Level 1, Premier Course Level 1   | Basic 1A/1B, Adult Level 1, Premier Course Level 1   | Basic 1A/1B, Adult Level 1, Premier Course Level 1  |
| <b>Piano Music</b>        | Over 2 hours   | Over 2 hours   | Over 2 hours  |
| <b>Other Functions</b>    | Virtual Voicing, Virtual Technician, Touch Curve (6), Temperaments (9), Transpose, Tuning, Damper Effect, String Resonance, Brilliance, Layer Dynamics, Lower Octave Shift, Layer Octave Shift, Dual/Split, Dual/Split Balance | Virtual Voicing, Virtual Technician, Touch Curve (6), Temperaments (9), Transpose, Tuning, Damper Effect, String Resonance, Brilliance, Layer Dynamics, Lower Octave Shift, Layer Octave Shift, Dual/Split, Dual/Split Balance | Touch Curve (5), Temperaments (9), Tuning, Layer Dynamics, Lower Octave Shift, Dual/Split, Dual/Split Balance |
| <b>Song Recorder</b>      | 2 Track, 5 Song Recorder - 15000 Notes   | 2 Track, 5 Song Recorder - 15000 Notes   | 2 Track, 5 Song Recorder - 15000 Notes  |
| <b>Metronome</b>          | 10 Settings plus 100 Rhythms   | 10 Settings plus 100 Rhythms   | 10 Settings plus 100 Rhythms  |
| <b>Display</b>            | 16 x 2 Character LCD Display   | 16 x 2 Character LCD Display   | 16 x 2 Character LCD Display  |
| <b>Soundboard</b>         | 52" x 21"  | n/a  | n/a   |
| <b>Speakers</b>           | 7 cm x 4, 1.9 cm x 2   | 12 cm x 4 (w/ enclosure), 1.9 cm x 2   | 13 cm x 2 (w/ enclosure), 5 cm x 2  |
| <b>Power</b>              | 110 Watts  | 80 Watts   | 80 Watts  |
| <b>Pedals</b>             | Damper (w/ Half-Pedal), Sostenuto, Soft  | Damper (w/ Half-Pedal), Sostenuto, Soft  | Damper (w/ Half-Pedal), Sostenuto, Soft   |
| <b>Connections</b>        | Headphone (2), Line In (L/R), Line Out (L/Mono), MIDI (In/Out/Thru), USB   | Headphone (2), Line In (L/R), Line Out (L/Mono), MIDI (In/Out/Thru), USB   | Headphone (2), Line In (L/R), Line Out (L/Mono), MIDI (In/Out/Thru), USB                                      |
| <b>Dimensions</b>         | 57" x 21" x 38"  | 56" x 21" x 38"  | 56" x 21" x 38"   |
| <b>Weight</b>             | 192 lbs.   | 150 lbs.   | 141 lbs.  |

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