

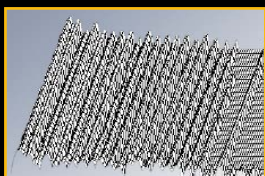
New Sound Technology...

The Kawai Concert Artist Series are incredibly authentic sounding digital pianos. Using our exclusive Harmonic Imaging sound technology, these instruments reproduce sounds with amazing clarity and expression.

We began with the world's finest concert grand... the handcrafted Kawai EX Concert Piano. Using state-of-the-art digital equipment, our sound specialists meticulously recorded the rich tone of this exceptional piano in the "anechoic chamber" at our advanced piano research facility. Since each dynamic level of the piano carries a unique harmonic signature, our engineers created extremely accurate stereo "maps" of the entire dynamic range for each key.



Next, Kawai developed a proprietary new process called Harmonic Imaging™ to transform this vast "harmonic portrait" into a vibrant re-creation of the EX Concert Piano. Harmonic Imaging faithfully reproduces the rich dynamic range of the original piano, from delicate pianissimos to thunderous fortissimos. Harmonic Imaging also brings a new level of authenticity to all the other instrumental sounds found in the Concert Artist digital pianos.



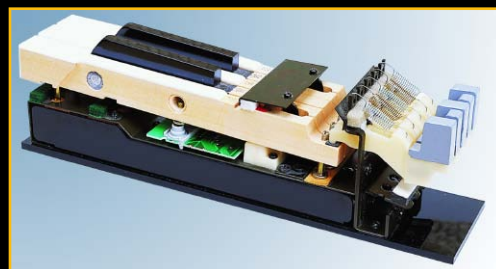
The Touch of a True Grand Piano...

As one of the world's premier builders of acoustic pianos, Kawai has long understood the vital importance of "feel" to the pianist. For this reason, Kawai has been a pioneer in the use of real wooden keys in our digital pianos.



The CA970 utilizes our Enhanced AWA Grand action. With an extra-long wooden key, this action brings to our digital pianos the same balance point, key movement and hammer motion found in our fine grand pianos. Additionally, the electronic contacts have been placed *above* the hammers to accurately re-create the "strike point" of a grand piano.

The CA770 features our AWA action which also utilizes a balanced and weighted wooden key mechanism. This action also brings the satisfying feel of an acoustic piano to the CA770.



Concert Artist Digital Pianos

Specifications

CA970

CA770

Action	88 Wooden Key Enhanced AWA Grand	88 Wooden Key AWA
Number of Sounds	33	24
Sound Category	Grand Piano, Modern Piano, Electric Piano, Drawbar Organ, Church Organ, Harpsi/Clavi, Strings, Mallet, Vocal/Pad	Grand Piano, Modern Piano, Electric Piano, Drawbar Organ, Church Organ, Harpsi/Clavi, Strings, Mallet, Vocal/Pad
Sound Source	Harmonic Imaging Technology	Harmonic Imaging Technology
Polyphony	64	64
Reverb	Room, Stage, Hall	Room, Stage, Hall
Effects	3D Room, 3D Hall Chorus, Delay 1/2/3, Tremolo, Rotary slow/fast	3D Room, 3D Hall Chorus, Delay 1/2/3, Tremolo, Rotary slow/fast
Sympathetic Res.	Normal, Deep, Off	Normal, Deep, Off
Virtual Technician	Yes	Yes
Brilliance Control	Yes	Yes
Dual	Yes	Yes
Split	Yes	Yes
Concert Magic	176 Songs	176 Songs
Note Navigator	Yes	Yes
Touch	6 Types	6 Types
Recorder	5 Songs, 2 Tracks, 5,000 Notes	5 Songs, 2 Tracks, 5,000 Notes
Time Signatures	8 Types	8 Types
Demo Songs	16 + 176	16 + 176
Display	Large 16 x 2 character LCD	Large 16 x 2 character LCD
Pedals	3 (half damper)	3
Finish	Simulated Rosewood	Simulated Rosewood
Sliding Cover	Yes	Yes
Connections	Headphones x 2, MIDI In/Out/Thru Line In (Stereo), Line Out (Stereo) Serial/PC Interface	Headphones x 2, MIDI In/Out/Thru Line In (Stereo), Line Out (Stereo) Serial/PC Interface
Speakers	4 (2 with enclosure)	4 (2 with enclosure)
Power	40 Watts x 2	40 Watts x 2
Dimensions	56" width, 43" height, 20" depth	55" width, 41" height, 19.7" depth
Weight	152 lbs.	152 lbs.
Accessories	Music Rack, Stand, Bench	Music Rack, Stand, Bench
System Updates	Via Midi	Via Midi



Concert Artist
Digital Pianos

Technology
for
Creative Minds

KAWAI

Concert Artist Digital Pianos



Concert Artist Features

• Virtual Technician™

Kawai's new Virtual Technician feature groups all piano-related adjustments into one easy to find location. Under the Virtual Technician button, you'll find Virtual Voicing, Sympathetic Resonance, Touch Curves, and Tuning Temperaments.

• Virtual Voicing™

A skilled piano technician can mold the sound of a fine piano through a process called "voicing." Kawai's Virtual Voicing feature lets you digitally voice the piano to create a variety of tonal shadings never before available in a digital piano.

• Added Realism

Sympathetic Response simulates the natural vibration of undamped strings while Half-Pedaling creates the effect of partially lifting the dampers off the piano's strings.

• Touch Curve

The 6 different touch curves adjust the response of the CA to your playing style. Choose from light to heavy, or choose "Off" for realistic Organ and Harpsichord feels.

• 3D Reverb

Five distinct reverb types simulate listening environments from private practice rooms to concert halls. Two special reverbs produce a 3D effect, surrounding you with sound from all sides.

• Effects

Digital sound effects such as Delays (three types), Chorus, Tremolo and Rotary Speaker add to the remarkable realism of the CA sounds.

• Transpose

Adjust the "key" of the music up or down without changing the notes you playing.

• Dual and Split Modes

CA pianos can play two instrument sounds at once, either as a Dual (two sounds on each key) or a Split (one sound on the left, one on the right). Volume balance and split point are easily adjusted from the panel.

• Temperaments

A variety of historical tunings are available to add realism when performing music of the Renaissance and Baroque periods.

• Song Recorder

The CA digital pianos are equipped with a powerful 5-song, 5000-note recorder. Each song is capable of playing back two tracks of recorded music. The recorder is a perfect rehearsal tool for players of all abilities. Record each hand separately for focused study or practice the first part of a duet while listening to the recorded second part.

• Flexible Metronome

CA series pianos have a built-in metronome capable of playing a variety of time signatures over a wide range of tempos. A digital read-out gives a precise indication of the tempo in beats per minute.

• Tuning

Adjust the tuning of the CA piano to match the pitch of any other instrument.

• Panel Memory

With this function, you can easily customize your CA instrument's initial settings to your liking. Choose a new starting instrument, effect, touch curve, etc.

• PC Interface

The built-in Serial PC Interface allows for direct connection to a desktop or laptop personal computer. Enter the world of computer music and the Internet through one simple connection.

• System Updates

The operating system of the CA series can quickly and easily be updated through its MIDI Interface.

• Large LCD Display

The large, backlit display makes all of the powerful features of the CA pianos easy to see and understand.

• MIDI

The CA pianos feature complete MIDI implementation, including 16 channel multi-timbral operation and controller keyboard functions.



Concert Magic... realizing the dream

Playing the piano is a dream that most people share, yet few have realized. For the aspiring pianist, there's Concert Magic™... a fun and interactive way to play piano, even if you've never played before. With Concert Magic, anyone can experience the thrill of playing real music.



Each CA piano features 176 built-in Concert Magic songs with our Note Navigator... a visual guide which helps you through each song. Concert Magic brings musical fun to players of any age and skill level.

CA970



- Five Unique Acoustic Piano Sounds
 - 28 Additional Instrumental Sounds
 - Harmonic Imaging™
 - Enhanced AWA Grand Wooden Key Action
 - Virtual Technician™
 - 3 Pedals with Half Damper
 - 176 Concert Magic Songs
 - Large Backlit LCD Display
 - 80, Four Speaker Sound System
 - Rosewood Finish
 - Matching Padded Bench with storage
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CA770



- Four Unique Acoustic Piano Sounds
- 20 Additional Instrumental Sounds
- Harmonic Imaging Technology
- AWA Wooden Key Action
- Virtual Technician
- Three Pedals
- 176 Concert Magic Songs
- Large Backlit LCD Display
- 80 Watt, Four Speaker Sound System
- Rosewood Finish
- Matching Padded Bench

