

KAWAI

CN SERIES
CN23 · CN33 · CN43





“PLAYING THE PIANO IS LIKE RECESS...
FOR GROWN UPS.”

CN23 Premium Rosewood

Learning to play the piano can have a life-changing effect on an individual. From students performing better in school to adults relieving stress, studies suggest that music has a tremendously positive influence on one’s well-being. Playing the piano can blossom into a fulfilling, life-long activity... and choosing a quality instrument is a critical first step.

The two most important characteristics of any piano are its touch and tone. A realistic, weighted keyboard promotes finger strength and control while a detailed, expressive piano sound allows the player to convey a greater depth of feeling and emotion. Both elements are essential for an instrument to provide an enjoyable and rewarding piano playing experience.

Kawai’s CN Series digital pianos offer exceptional touch and tone, featuring realistic 88-note keyboard actions and beautifully authentic grand piano sounds recorded from one of the world’s finest concert instruments. They are elegant, yet affordable – and offer additional benefits not found in their acoustic counterparts (such as portability and no regular maintenance).

In addition to faithfully recreating the touch and tone of an acoustic piano, the CN series digital pianos boast an impressive selection of additional instrument voices that add variety to practice and performance. A number of useful features are ideally suited to beginners, while others are valuable for skilled pianists.

“I ALWAYS GET UP FROM THE PIANO FEELING SO MUCH BETTER THAN WHEN I SAT DOWN.”



CN33 Premium Mahogany

All CN models feature sturdy cabinets with sliding key covers and full pedal boards with three pedals, including a damper pedal with half-damper capability. Kawai's exclusive Lesson function allows aspiring pianists to learn piano with a collection of lesson songs from the popular *Alfred* course books... and the unique Concert Magic feature encourages even non-players to enjoy making music.

More experienced players will enjoy the Dual playing mode, built-in recorder and metronome. Educators will appreciate the “Four Hands” playing mode that allows paired students to practice together sharing a single instrument. And all will appreciate the convenience of headphone jacks. Built-in effects, reverb, transpose and tuning control add to the CN series' impressive capabilities.

The CN23 (shown previously) provides an excellent introduction to the Kawai digital piano lineup with the same keyboard action* and piano sound technology found in the larger CN models. With its smaller size and easy-to-use functionality, the CN23 is ideally suited for anyone desiring an affordable, compact instrument that offers authentic feel and superb tonal character.

The CN33 model (shown above) boasts an enhanced cabinet and sound system, plus additional features such as a Split playing mode and a convenient Balance slider on the panel. Its powerful USB capability provides hassle-free connection to computers and the ability to load or save recorded pieces to flash memory. Line-in and Line-out jacks offer convenient options for recording professionals and home studio enthusiasts.

* except let-off mechanism



“MY DAUGHTER LOVES PLAYING THE PIANO FOR HER GRANDPARENTS WHEN THEY COME OVER... IT’S ALWAYS THE HIGHLIGHT OF THEIR VISIT.”

CN43 Premium Mahogany

Inspired by over 80 years of experience crafting world-class acoustic pianos, Kawai’s digital engineers appreciate the importance of extraordinary quality and meticulous attention to detail. The CN43’s attractive cabinet design reinforces these principles, with a wide music rest, single piece side panel and tapered legs supported by sturdy wooden toe blocks.

As the flagship instrument of the series, the new CN43 delivers premium-level specifications at an affordable price. Its powerful four-way speaker system provides deep, resonant bass frequencies and crisp, clean trebles that enliven musical performances, while the superior polyphony allows complex passages to be performed flawlessly.

With over 300 instrument sounds and 12 drum kits, the CN43 is an ideal instrument for players seeking a digital piano that offers more musical flexibility. In addition to the standard Dual and Split playing modes, the new Rhythm Section feature provides 100 professionally arranged backing accompaniments to support a wide range of musical genres.

Rounding off the instrument’s impressive array of functions, the CN43 features premium USB Audio capabilities. This handy functionality allows for recording and playback of MP3 and WAV files directly to and from a USB memory device – perfect for recording and sharing a moment of inspiration, or for playing along with your favorite artist.

GRAND PIANO SOUND

The Kawai EX concert grand piano is widely regarded by professional pianists and piano technicians as one of the finest instruments within its class. Hand-built by our renowned Master Piano Artisans at the Shigeru Kawai Piano Research Laboratory in Ryuyo, Japan, each EX instrument undergoes a meticulous regulation and refinement process within a specially designed anechoic chamber. Following this lengthy crafting period, the completed EX piano receives a final series of rigorous quality inspections, before eventually taking its place on stage in the world's most prestigious musical institutions and concert halls.



PAINSTAKINGLY RECORDED

The beautiful sound of the EX grand piano is at the heart of the new CN Series, with all eighty-eight keys of this world-class instrument painstakingly recorded, analyzed, and reproduced as high-fidelity digital waveforms.

Recording each key individually in this way – as opposed to stretching the same tone over several different notes – ensures that the rich harmonic character of the original EX grand piano is preserved, and guarantees that the sound heard when playing any one of the CN Series' keys is a faithful representation of the acoustic source.

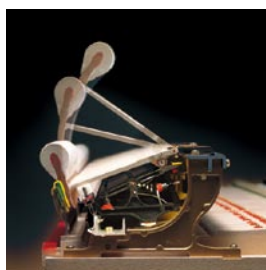
ACCURATELY REPRODUCED

When playing the piano, the amount of pressure applied to the keyboard affects not only the volume of the sound produced, but also the unique tonal character of each note. Therefore, in order to construct 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 CN Series 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.

GRAND PIANO TOUCH

The keyboard action of an acoustic grand piano is composed of black and white keys, graded hammers, and numerous other components working in harmony when each note is pressed. It is a beautifully designed mechanism that allows pianists to express a wealth of feeling and emotion in their playing. Translating the action's intricate movements to a digital instrument, while still retaining the tactile feeling and subtle nuance that one comes to appreciate in an acoustic, is a challenge that is met by over eighty years of experience in building the world's finest pianos.



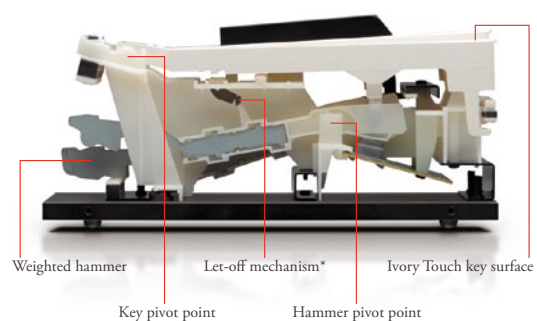
RESPONSIVE HAMMER ACTION

Kawai's new *Responsive Hammer* action recreates the distinctive touch of an acoustic grand piano, with its realistic movement and design providing a smooth, natural, piano playing experience. The weight of the keyboard is appropriately graded to mirror the heavier bass hammers and lighter treble hammers of an acoustic piano, while structural reinforcements within the action assembly ensure greater

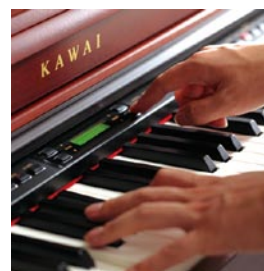
stability during fortissimo and staccato passages.

The new CN Series instruments also feature *Ivory Touch* key surfaces that absorb finger moisture to assist the player's performance. In addition, *Let-off** recreates the subtle 'notch' sensation felt when softly playing the keys of a grand piano, meeting the expectations of the most discerning pianists.

* CN33/CN43 only



Ivory Touch key surfaces absorb finger moisture, aiding player control.



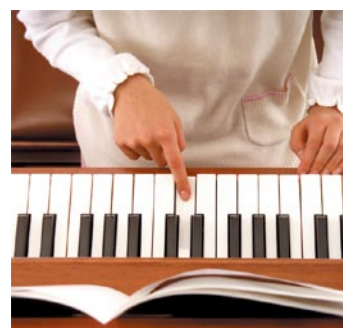
Each CN digital piano features a variety of realistic acoustic piano sounds that are ideally suited to playing a wide range of Classical, Jazz, Pop, and Modern musical styles. Reverberation and resonance effects are also applied, helping to further improve both the sounds' tonal authenticity and the player's overall piano playing experience. Complementing their realistic acoustic piano voices, the CN range also feature a strong selection of additional sounds, ranging from electric pianos and drawbar and church organs, to strings, brass, and woodwind instruments, inviting musicians to add greater variety to their performances.

PLAYING MODES

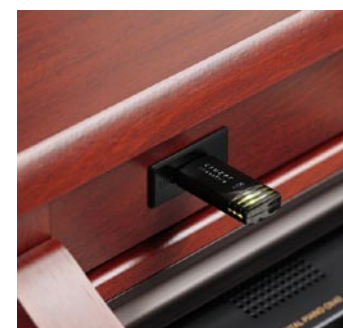
The Dual and Four Hands playing modes featured on all CN models, allow two different sounds to be layered together, or for the entire keyboard to be split into two separate sections for duet performances. Furthermore, the CN33 and CN43 models boast a hardware balance fader, allowing the volume of combined and split sounds (such as piano and strings, or organ and bass) to be adjusted quickly and easily.

RHYTHM & ACCOMPANIMENT STYLES

In addition to the standard Dual and Split playing modes, the CN43's new Rhythm Section feature provides professionally arranged backing accompaniments to support a range of musical genres. With preset chord progressions, *One Finger Ad-lib* phrases, and 100 pop, rock, jazz, funk, and Latin styles, creative players can enjoy breathing new life into their existing repertoire at the touch of a button.



Built-in Alfred lesson songs



Modern USB to Device connectivity



Premium recording functions

SONG RECORDER, USB CONNECTIVITY

All three CN series models feature song recorder capabilities that both enhance one's playing enjoyment and can also assist piano study. The CN23's useful recorder allows up to three songs to be stored in internal memory and played back at the touch of a button, serving as a convenient self-assessment tool for players of all skill levels.

The CN33/CN43 expand upon this functionality with 2-track recording, allowing individual left and right-hand parts or two different voices to be recorded separately, then later played back together. In addition, these instruments also include a *USB to Device* connector which allows songs stored in internal memory to be saved to USB flash memory, or for a song recorded on one instrument to be loaded onto another – an invaluable tool for busy school music labs.

MP3 AUDIO PLAYBACK & RECORD

Offering further expansion of recording options, the CN43 allows more ambitious players to record 16-track SMF (Standard MIDI File) songs directly to a USB device, or playback and edit existing pieces directly from the intuitive control panel. With an impressive selection of instrument sounds and drum kits, and 192 note polyphony, the CN43 is capable of reproducing complicated multi-track ensemble pieces with astounding realism and stunning musicality.

Furthermore, USB devices can also be used to play back MP3 or WAV audio files, allowing musicians to accompany their favorite artists, play along to professional 'minus one' backing tracks, or simply learn the chords for a new piece. It's even possible to record and save performances directly as MP3/WAV audio files for emailing to family and friends, or casual listening away from the piano.

DIGITAL PIANO VARIETY

DIGITAL PIANO FEATURES





CN23



Premium Rosewood

Featuring the new *Responsive Hammer* keyboard action with *Ivory Touch*, and improved *Progressive Harmonic Imaging* sound technology, the compact CN23 represents an outstanding introduction to Kawai's digital piano range at an exceptional price.



CN33



Premium Satin Black

The mid-range CN33 offers a larger control panel with LED display, an extended selection of sounds, *let-off* simulation, and the ability to load and save recorded songs to USB memory.



CN43



Premium Mahogany

The class-leading CN43 boasts improved sound specifications and a selection of premium features including 192 note polyphony, a powerful 50W speaker system, integrated accompaniment styles, and the ability to record and playback MP3, WAV, and MIDI files directly from USB memory.



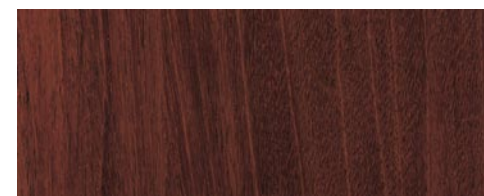
TECHNICAL SPECIFICATIONS

	CN23	CN33	CN43
Keyboard	88 weighted keys with Ivory Touch key surfaces		
Action	Responsive Hammer action	Responsive Hammer action with Let-off	
Sound Source	Progressive Harmonic Imaging™ (PHI), 88-key piano sampling		
Internal Sounds	15 voices	36 voices	323 voices + 12 drum kits, GM2 compatible
Polyphony	max. 96 notes	max. 96 notes	max. 192 notes
Display	-	3 digit LED	2 x 16 characters LCD
Reverb	Room, Stage, Hall	Room 1, Room 2, Stage, Hall 1, Hall 2,	Room 1, Room 2, Stage, Hall 1, Hall 2, Plate
Effects	Preset	Chorus, Delay (1-3), Tremolo, Rotary (1, 2)	Chorus (1-4, FB), Flanger, Delay (1-3), Tremolo, Rotary (1, 2)
Dual Mode	Yes	Yes, with adjustable balance	
Split Mode	Four Hands Mode	Yes, with adjustable balance, free split point, and Four Hands Mode	
Recorder	3 song, 1 track recorder – max. 15,000 notes	3 song, 2 track recorder – max. 15,000 notes	3 song, 2 track recorder – max. 90,000 notes
Metronome	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8 Adjustable tempo	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8 Adjustable tempo & volume	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 Adjustable tempo & volume
USB Functions	-	Load Song, Save Song, Play SMF, Delete, Format	Play MP3/WAV/MID, Record MP3/WAV/MID (16 tracks), Convert Song to Audio, Save Song, Rename, Delete, Makedir, Format
Rhythm Section	-	-	100 rhythms x 2 variations, Selectable parts Preset chord progressions, One Finger Ad-Lib™
Touch Curve	Light, Normal, Heavy, Off (Constant)	Light 1, Light 2, Normal, Heavy 1, Heavy 2, Off (Constant)	
Temperaments	-	Equal (Piano Only), Mersenne pure (Major), Mersenne pure (Minor), Pythagorean, Meantone, Werckmeister III, Kirnberger III, Equal (Flat), Equal	
Tone Control	-	-	Brilliance
Lesson Function	Alfred's Basic Piano Library Lesson Book Level 1A Alfred's Basic Piano Library Lesson Book Level 1B	Alfred's Basic Piano Library Lesson Book Level 1A Alfred's Basic Piano Library Lesson Book Level 1B Alfred's Premier Piano Course Lesson 1A Alfred's Premier Piano Course Lesson 1B	Alfred's Basic Piano Library Lesson Book Level 1A Alfred's Basic Piano Library Lesson Book Level 1B Alfred's Premier Piano Course Lesson 1A Alfred's Premier Piano Course Lesson 1B Alfred's Basic Adult Piano Course Lesson Book Level 1
Concert Magic	40 songs	88 songs	
Demo Songs	15 songs	30 songs	34 songs
Other Features	Damper Effect, Transpose, Tuning, 16-Part MIDI Multi Mode	Damper Effect, String Resonance, Transpose, Tuning, Layer Octave Shift, Lower Octave Shift, Lower Pedal ON/OFF, Damper Hold, Panel Lock, 16-Part MIDI Multi Mode	
Pedals	Damper (with Half-Pedal support), Sostenuto, Soft		
Jacks	MIDI (IN/OUT), Headphones x 2	MIDI (IN/OUT), USB (to Host, to Device), LINE IN (L / MONO, R), LINE OUT (L / MONO, R), Headphones x 2	
Speakers	12 cm x 2	16 cm x 2	16 cm x 2 + 5 cm x 2
Output Power	20 W x 2		50 W x 2
Dimensions	54" (W) x 16.1" (D) x 33.1" (H)	54.3" (W) x 18.5" (D) x 34.6" (H)	
Weight	92.6 lbs.	119 lbs.	126.7 lbs.

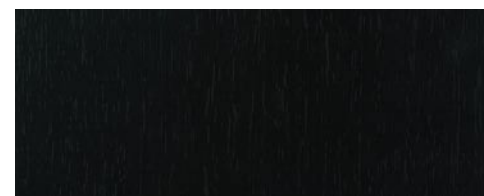
CABINET FINISHES



Premium Rosewood



Premium Mahogany



Premium Satin Black

Specifications are subject to change without notice.



KAWAI
THE FUTURE OF THE PIANO