

KAWAI

CN SERIES
CN23 · CN33 · CN43





“ON SUNDAY AFTERNOONS I MAKE A BIG CUP OF COFFEE AND SIT PLAYING MY FAVOURITE PIECES – I CAN EASILY LOSE A COUPLE OF HOURS DOING THAT.”

– James, *London*

CN23 Premium Rosewood

Learning to play a musical instrument can have a life-changing effect on an individual. From students performing better in school, to adults relaxing after work, studies suggest that music has a tremendously positive influence on everyone within the home. The resurgence of musical education in recent years has seen many parents opting for their offspring to learn the piano. Children progress rapidly, however, and quickly outgrow their first starter keyboard usually purchased as a trial instrument.

Investing in an acoustic piano is often considered the next step, however owning and maintaining such an instrument can be costly, and impractical when neighbours live too close-by. A digital piano can overcome such complexities, while still offering the many benefits of a fine acoustic piano. Kawai's CN Series models feature a realistic, 88-note keyboard, beautiful grand piano sounds, and headphone jacks to avoid troubling neighbouring residents – all within an affordable instrument that will never require tuning.

The entry-level CN23 shown above features built-in lesson books and playing modes that encourage absolute beginners to enjoy music. The inclusion of such materials within Kawai digital pianos often receives praise from school teachers, with double headphone sockets and 'Four Hands' playing modes allowing paired students to practise together sharing a single instrument. Ensemble groups can also adjust the keyboard pitch to match that of other instruments using Transpose and Tuning controls, then

simulate the atmosphere of a live stage or concert hall with Reverb effects. Measuring just over 40 cm in depth, the modest functionality of the CN23 is ideally suited to ambitious students wishing to practise in their bedroom, or young professionals that desire a compact instrument without sacrificing authentic key weight or tonal character. Sturdily built, with a handsome cabinet design, this instrument is available in a selection of attractive finishes that complement most interior spaces.

“WHEN I WAS GROWING UP, MUSIC WAS ALL AROUND ME. I’D PLAY THE PIANO WHILE MY YOUNGER BROTHER SAT AND LISTENED.”

– Sarah, Cambridge



CN33 Premium Cherry

Arguably the most important characteristics of any digital piano are its touch and its tone. A realistically weighted keyboard promotes finger strength and control, while detailed, expressive piano sounds allow the performer to convey a greater depth of feeling and emotion. Both properties contribute to one’s appreciation of music, and are essential in providing an authentic and ultimately rewarding piano playing experience. The CN Series utilise the latest *Responsive Hammer* keyboard action and

Progressive Harmonic Imaging sound technologies, providing an excellent introduction to the Kawai digital piano range, while the instruments’ accessible control panels offer a number of useful features that enhance one’s musical appreciation. The Dual mode allows two different voices, such as a grand piano and string ensemble, to be layered together, creating richer more vibrant sounds, while the convenient Metronome function provides a steady beat for practising or recording pieces at a consistent tempo.

In addition to faithfully recreating the touch and tone of an acoustic piano, the CN33 above boasts a selection of useful features that are ideally suited to young families. The convenient lesson function allows aspiring pianists to learn piano with classical Czerny and Burgmüller etudes, or a collection of songs from the popular *Alfred* course books, while Concert Magic encourages even non-players to enjoy making music by simply tapping the keyboard with a steady, rhythmical beat.

More experienced players will appreciate the Dual and Split playing modes – experimenting with an impressive selection of electric pianos, drawbar and church organs, strings, and additional instrument voices to add variety to their performance. Modern USB features ensure hassle-free connection to Macs or PCs, and the ability to load and save recorded pieces to flash memory, while dedicated Line-in and Line-out jacks provide convenient options for recording professionals and home studio enthusiasts.



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

– Kathryn, York

CN43 Premium Mahogany

Perfecting the art of the piano – a bold statement that has remained the company motto throughout three generations of Kawai family leadership. Inspired by over 80 years of experience crafting world-class acoustic pianos, Kawai’s digital engineers appreciate the importance of excellent build quality and meticulous attention to detail. The CN Series’ attractive cabinet designs reinforce these principles, with wide music rests, single-piece side panels*, and tapered legs supported by sturdy wooden toe blocks.

As the flagship instrument of the range, the new CN43 shown above 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 rating (the number of sounds that can be produced simultaneously) allows complex passages that require the damper pedal to be enjoyed without sustained notes ‘dropping out’ unexpectedly.

* CN33/CN43 only

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

Rounding off the instrument’s impressive array of functions, the CN43 also adopts premium USB Audio capabilities from Kawai’s leading *Concert Artist* and *MP Stage Piano* ranges. This handy feature allows MP3 and WAV files stored on USB memory to be played back through the instrument’s powerful speaker system (an excellent way for musicians to learn new songs, or simply enjoy accompanying their favourite artists), or for digital audio files to be easily recorded without additional equipment.

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 pride of place on the centre stage of 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, analysed, 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 *Progressive Harmonic Imaging* sound technology to ensure smooth tonal transitions across the keyboard and throughout the entire dynamic range.

GRAND PIANO TOUCH

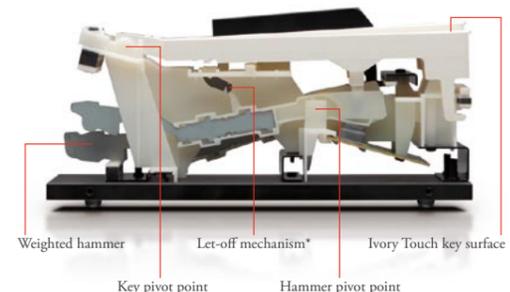
The keyboard action of an acoustic grand piano is composed of black and white keys, graded hammers, and numerous other components working in harmony when each note is pressed. It is a beautifully designed mechanism that allows gifted pianists to express a wealth of feeling and emotion in their playing. 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 considerable challenge – a challenge that draws upon over eighty years of experience in building the world's finest pianos.

RESPONSIVE HAMMER ACTION

The new *Responsive Hammer* action recreates the distinctive touch of an acoustic grand piano, with its realistic movement and rigid, springless 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 Kawai's *Ivory Touch* key surfaces that gently absorb finger moisture to assist the player's performance. In addition, *let-off* simulation* recreates the subtle 'notch' sensation felt when softly playing the keys of a grand piano, satisfying the expectations of the most discerning pianists.

* CN33/CN43 only



Ivory Touch key surfaces aid playing 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

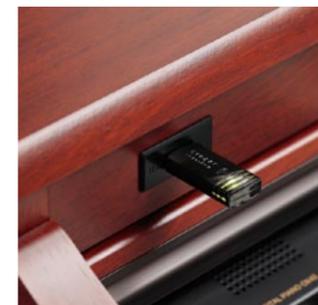
The Dual and Four Hands playing modes featured on all CN models, allow two different sounds to be layered together, or for the entire keyboard to be split into two separate sections for duet performances. Furthermore, the CN33 and CN43 models boast a hardware balance fader, allowing the volume of combined 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 etudes and 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 expands 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, the CN33 also includes 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

Expanding further upon the CN33's recording abilities, the CN43 allows more ambitious players to record 16-track SMF (Standard MIDI File) songs directly to USB flash, 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 favourite 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



Premium Cherry

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.



Premium Satin White

The mid-range CN33 – now available in a stylish Satin White finish – 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.



Premium Mahogany

The class-leading CN43 boasts improved sound specifications and a selection of premium features including 192 note polyphony, a powerful 2 x 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	US, Canada, UK & Australia		
	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
	Rest of the World		
	Burgmüller 25 (25 Etudes Faciles, Opus 100) Czerny 30 (Etudes de Mécanisme, Opus 849)	Burgmüller 25 (25 Etudes Faciles, Opus 100) Czerny 30 (Etudes de Mécanisme, Opus 849)	Burgmüller 25 (25 Etudes Faciles, Opus 100) Czerny 30 (Etudes de Mécanisme, Opus 849) Czerny 100 (Hundert Übungsstücke, Opus 139) Beyer (Vorschule im Klavierspiel, Opus 101)
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	137 (W) x 41 (D) x 84 (H) cm	138 (W) x 47 (D) x 88 (H) cm	
Weight	42.0 kg	54.0 kg	57.5 kg

CABINET FINISHES



Availability of cabinet finishes may vary depending on market area.

Specifications are subject to change without notice.



KAWAI
THE FUTURE OF THE PIANO