







## LUXURIOUS APPEARANCE IMPECCABLE TOUCH STUNNING SOUND

The new range of Classic Series luxury digital pianos

– crafted by Japan's premier acoustic piano company.

Luxurious, elegant, classic – nothing says piano quite like the refined beauty of polished ebony. The evocative character of a silky smooth, rich black cabinet elevates the musical instrument to that of a piece of fine furniture, while simultaneously raising the artistic aspirations of the performer.

Kawai has been creating world-class musical instruments for over 85 years – maintaining traditional hand-crafted processes while embracing original ideas, in a passionate quest to perfect the *art* of the piano.

The new range of premium Kawai digital instruments pursue these very same principles, marrying together stunning polished cabinet parts (meticulously prepared in our own acoustic piano finishing facility) with modern sound and keyboard technologies. The result is the Classic Series – a collection of luxurious, elegant pianos that deliver a truly exceptional musical experience.

Sitting down at a Kawai Classic Series, one quickly begins to appreciate the instruments' acoustic piano design cues: the gorgeous rich black polished finish, the warm glimmer from the family crest's brushed metal lettering, and the wide music rest complete with simulated leather inlay.

However, the Classic Series are far more than just handsome additions to one's living space, for inside their finely crafted, gleaming black cabinets lies Kawai's advanced digital piano sound and keyboard action technology, ensuring that these exceptional instruments play as beautifully as they look. Pioneering innovations such as *Harmonic Imaging XL* and the *Soundboard Speaker System* recreate the exquisite tonal character of Kawai's peerless EX concert grand piano with breathtaking realism, while the *Grand Feel* and *Responsive Hammer II* keyboard actions with *Ivory Touch* key surfaces, triple-sensor key detection, and let-off simulation guarantee a remarkably authentic piano playing experience.

Complementing their beautiful appearance, stunning sound, and rewarding keyboard touch, the Classic Series offer a selection of digital piano features that further enhance one's musical enjoyment. USB audio record/playback, Dual and Split keyboard modes, and a rich assortment of customisable instrument voices add greater variety to players' performances. Furthermore, the convenient metronome function and integrated classical etudes or *Alfred* course books\* ensure that regular practise is productive and engaging for aspiring pianists.

Luxurious appearance combined with class-leading touch and tone: Introducing the Classic Series premium digital pianos from Kawai.







#### THE SOUND OF A GRAND PIANO

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 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 centre stage in the world's most prestigious musical institutions and concert halls.

#### 88-KEY PIANO SAMPLING

The beautiful sound of the Kawai EX concert grand piano is at the heart of the new Classic Series, with all eighty-eight keys of this world-class instrument painstakingly recorded, meticulously analysed, and accurately 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 concert grand piano is preserved, and guarantees that the sound heard when playing any one of the Classic Series instruments' keys is a faithful representation of the original acoustic source.

#### VIRTUAL TECHNICIAN PARAMETERS



An experienced piano technician is essential to fully realise the potential of a fine acoustic piano. In addition to meticulously tuning each individual note, the technician also performs numerous regulation and voicing adjustments that allow an instrument to truly sing. The Classic Series' *Virtual Technician* functions simulate these refinements digitally, allowing performers to shape various aspects of the piano's character to suit their unique personal preferences.

#### HARMONIC IMAGING TECHNOLOGY

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 concert 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 Classic Series instruments offer a highly detailed acoustic portrait, employing Progressive Harmonic Imaging and Harmonic Imaging XL sound technology to ensure smooth tonal transitions across the keyboard and throughout the entire dynamic range.



#### SUPERIOR SPEAKER SYSTEMS



Each Classic Series instrument features a high fidelity speaker system that has been specially designed to deliver deep bass and crisp treble frequencies, with the flagship CS10 also incorporating Kawai's *Soundboard Speaker System*. This unique audio technology embraces the rich, harmonic qualities of wood, channelling sound energy onto a spruce soundboard to faithfully reproduce the unmistakable warmth and ambience of an acoustic piano.

### The

#### THE TOUCH OF A GRAND PIANO

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.

#### GRAND FEEL ACTION

(CS7/CS

Embracing many of the long-established principles associated with an acoustic piano, the *Grand Teel* keyboard action utilised by the CS7 and CS10 instruments, 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 strike a triple-sensor pressure switch, and the note is played. Furthermore, additional counter-weights placed at the front of the bass keys help to lighten their heavier touch during pianissimo passages – again, another refinement borrowed from the venerable acoustic piano action.

Finally, *let-off* simulation even manages to reproduce the subtle 'notch' sensation felt when playing the keys of a grand piano very softly, satisfying the expectation of even the most discerning pianists, and underlining the Classic Series instruments' unique acoustic piano pedigree.

# Triple sensor GRAND FEEL Let-off mechanism Balance pins Counter weight Weighted hammer Wooden key Ivory Touch key surface

#### Responsive Hammer II action

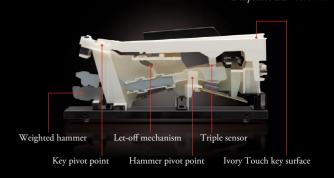
The *Responsive Hammer II* action utilised by the CS4 also adopts realistic key and hammer movements, with its rigid, springless design providing a smooth and natural piano playing experience. Structural reinforcements within the *RHII* action assembly help to minimise horizontal key wobble, ensuring greater precision and stability during fortissimo and staccato passages.

As with the larger Classic Series instruments, the CS4's *RHII* action also features *let-off* simulation, with the weight of the keyboard appropriately graded to mirror the heavier bass hammers and lighter treble hammers of an acoustic piano. These important characteristics allow players to practise their repertoire with confidence, and guarantee that there are no surprises when called upon to perform using the finest of grand pianos.

#### IVORY TOUCH KEY SURFACES

All Classic Series instruments feature Kawai's *Ivory Touch* key surfaces as standard. This finely textured material intelligently absorbs finger moisture to aid control, without dirt or grease permeating the keytop, and possesses a natural, matte finish that is smooth but not slippery.

Responsive Hammer II





#### THE DESIGN OF AN ACOUSTIC PLANO

Standing proudly amongst other items of fine furniture, a piano is often considered the centrepiece of any room it occupies. With elegant cabinetry, striking brass accents, and a luxurious high-polish finish, the exterior appearance of a piano contributes more to the overall aesthetic of playing and listening to music than arguably any other instrument. This shared belief inspires Kawai's digital and acoustic piano designers to work together, combining modern ideas with traditional philosophies to conceive a collection of truly stunning musical instruments.

#### BEYOND EBONY POLISH

Rather than simply replicate Kawai's existing digital pianos in a polished ebony finish, the Classic Series design team decided to take a rather different approach. They began by studying acoustic pianos – evaluating the characteristics that define an instrument's personality, before modelling the new Classic Series cabinets around these core qualities.

One important design feature of the CS4 is its tall upper board. Combined with a broad music rest, this large, polished area elevates the piano, and gives the relatively compact instrument a grander, more distinguished presence. Single-piece side panels further contribute to the Classic Series' acoustic piano character, with the refined toe block overlap ensuring a clean, elegant finish.



The larger CS7 also adopts a number of subtle acoustic piano design cues that heighten one's emotional attachment to the instrument. The upper panel details that adorn either side of the keyboard, for example, suggest traditionalism, yet also serve to balance the cabinet's sleek, modern appearance. The gentle curve towards the crown of the legs offers a gracious, humanistic touch, while the disciplined combination of straight and rounded edges charm surrounding light, enhancing the instrument's gorgeous polished ebony veneer.

#### CLASSIC DESIGN IS TIMELESS

The world of interior fashion and furniture design is constantly evolving – adapting to the diverse, global influences that enrich our lives. And yet, the characteristic design of an acoustic piano cabinet has remained largely unchanged for decades: dignified, timeless, classic.

The flagship CS10 plays tribute to this enduring design, with its premium quality cabinet replicating Kawai's popular K-2 compact upright. Finished from top to bottom in a luxurious ebony polish and crowned with one of the most respected names in the piano industry, the CS10 is undoubtedly the perfect instrument for modern traditionalists: musicians who appreciate all the benefits of a digital piano with the very latest technological advances, yet still admire the understated character of a truly classic design.



#### CONCEALED CONTROL PANEL



The control panel for each Classic Series instrument is discreetly embedded within the piano's left cheek block, with the flagship CS10 model also featuring a folding cover. This helps to preserve the instruments' acoustic piano-like appearance, and allows performers to enjoy the simple pleasure of playing music — without the distraction of flashing lights and rows of buttons.



#### THE VARIETY OF A DIGITAL PIANO

Complementing the instruments' authentic keyboard actions, realistic piano sound, and stunning polished ebony appearance, the Classic Series also offer a strong selection of digital piano features that further enhance one's musical enjoyment. USB audio record/playback, Dual and Split keyboard modes, and a rich assortment of customisable instrumental voices add greater variety to players' performances, while the convenient metronome function and integrated classical etudes or *Alfred* course books\* ensure that regular practise is both productive and engaging for aspiring pianists.

#### RICH SOUND SELECTION

Each Classic Series instrument 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, resonance effects are also applied, helping to further improve the sounds' tonal authenticity, while the *Uirtual Technician* function allows players to perform voicing and regulation adjustments at the touch of a button – personalising the tonal character of the piano beneath their fingertips.

Supplementing their realistic acoustic piano voices, the Classic Series range also feature a strong selection of additional sounds, ranging from electric pianos and drawbar or church organs, to strings, human choirs, and synth pads, inviting musicians to add greater variety to their performances.

#### LESSON & FINGER EXERCISES

The Classic Series' convenient lesson function allows aspiring pianists to learn piano with classical Czerny, Burgmüller, Beyer and Bach etudes, or a collection of songs from the popular *Alfred* Basic, Adult, and Premier course books\*. The CS7 and CS10 also feature traditional finger exercises, scales, and warm-up drills, with a companion book of printed scores included to aid one's practise.



#### MP3 AUDIO PLAYBACK & RECORD (CS7/CS10)

The CS4's useful recorder allows up to three songs to be stored in internal memory and played back at the touch of a button, while modern USB features integrated within the CS7 and CS10 enable the instrument to be connected to a computer for MIDI use, or to load and save data to USB memory devices directly. This *USB to Device* functionality allows songs recorded and stored in internal memory to be saved to USB for posterity, or standard MIDI files (SMF) downloaded from the internet to be conveniently played back without additional hardware.

USB memory devices can also be used to play back MP3 or WAV audio files, allowing musicians to learn the chords or melody for a new piece, or to simply play along with their favourite songs. It is even possible to record performances directly as MP3 or WAV files for emailing to family and friends, or casual listening away from the piano.



#### CONNECTIVITY OPTIONS

In addition to USB to Host and USB to Device connectors, the CS7 and CS10 also feature standard jacks for MIDI and LINE-level audio. These varied connectivity options allow the instruments to be enjoyed in larger settings, and provide greater flexibility when using computers and other audio devices.



#### CS4

Realistic touch and tone within a sleek polished ebony cabinet

– the handsome CS4 represents an excellent introduction to the Classic Series range.



- Responsive Hammer II keyboard action with let-off and triple sensor
- Ivory Touch key surfaces
- Progressive Harmonic Imaging (PHI) sound technology
- 88-key piano sampling
- 192 note polyphony
- 4 speakers (20 W x 2)

- 3 song recorder
- Integrated lesson function
- Luxurious polished ebony finish







#### CS7

Wooden-key action technology, superior HI-XL sound, and advanced digital features – the commanding CS7 is a professional instrument for ambitious pianists.



- Grand Feel keyboard action with let-off and triple sensor
- Ivory Touch key surfaces
- Harmonic Imaging XL (HI-XL) sound technology
- 88-key piano sampling
- 256 note polyphony
- 4 speakers (50 W x 2)

- 10 song, 2 track recorder
- Integrated lesson functions
- USB audio playback/record
- Virtual Technician parameters
- Luxurious polished ebony finish







#### **CS10**

Kawai's premium digital piano technologies embedded within a stunning upright piano cabinet – the flagship CS10 is the perfect marriage of modern engineering and traditional elegance.



- Grand Feel keyboard action with let-off and triple sensor
- Ivory Touch key surfaces
- Harmonic Imaging XL (HI-XL) sound technology
- 88-key piano sampling
- 256 note polyphony
- 6 speakers (45 W x 2) + Soundboard Speaker System (45 W)
- 10 song, 2 track recorder
- Integrated lesson functions
- USB audio playback/record
- Virtual Technician parameters
- Luxurious polished ebony finish
- Stunning upright piano cabinet













	CS4	CS7	CS10	
Keyboard	88 weighted keys with Ivory Touch key surfaces	88 wooden keys with Ivo	88 wooden keys with Ivory Touch key surfaces	
Action	Responsive Hammer II action with Let-off and Triple Sensor	Grand Feel action with Let-off and Triple Sensor		
Sound Source	Progressive Harmonic Imaging™ (PHI)	Harmonic Imaging™ XL (HI-XL)		
	88-key piano sampling	88-key piano	o sampling	
Internal Sounds	15 voices	60 voices	80 voices	
Polyphony	max. 192 notes	max. 25(	5 notes	
Display		128 x 64 pixel LCD with backlight		
Reverb		Room, Lounge, Small Hall, Concert Hall, Live Hall, Cathedral		
Effects	Preset	Stereo Delay, Ping Delay, Triple Delay, Chorus, Classic Chorus, Tremolo, Classic Tremolo, Auto Pan, Classic Auto Pan, Phaser, Rotary, Combination effects x 4, Amplified effects x 3		
Dual Mode		Yes, with adjustable balance		
Split Mode	Four Hands Mode, free split point	Yes, with adjustable balance, free split point, and Four Hands Mode		
Recorder	3 song recorder – max. 15,000 notes	10 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 & volume	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 + 100 drum rhythms  Adjustable tempo & volume		
USB Functions	-	Play MP3/WAV/MID, Record MP3/WAV, Convert Song to Audio, Overdub Audio, Load Internal Song, Load Registration, Load User Memory, Save Internal Song, Save SMF Song, Save Registration, Save User Memory, Rename File, Delete File, Format USB.		
Touch Curve	Light, Normal, Heavy, Off (Constant)	Light 1, Light 2, Normal, Heavy 1, Heavy 2, Off (Constant), User x 2		
Virtual Technician	Key-off Release, Damper Resonance	Voicing, Damper Resonance, Damper Noise, String Resonance, Key-off Effect (incl. Key-off Release), Fall-back Noise, Hammer Delay, Topboard, Decay Time, Soft Pedal Depth, Stretch Tuning, User Tuning, User Key Volume, Half-Pedal Adjust, Minimum Touch		
Temperaments	-	Equal (Piano Only), Mersenne pure (Major), Mersenne pure (Minor), Pythagorean, Meantone, Werckmeister III, Kirnberger III, Equal (Flat), Equal, User Temperament, Key of Temperament		
Tone Control	Brilliance	Tone Control (incl. User EQ)	Tone Control (incl. User EQ), Wall EQ	
Lesson Function	US, Canada, & Australia			
	Alfred's Basic Piano Library Lesson Book Level 1A, Alfred's Basic Piano Library Lesson Book Level 1B Rest of the World	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, Traditional Finger Exercises		
	Burgmüller 25 (25 Etudes Faciles, Opus 100),	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), Bach (Inventionen), Heller (Sonatinen, album 1), Traditional Finger Exercises		
	Czerny 30 (Etudes de Mécanisme, Opus 849)			
Demo Songs	15 songs + 42/29 Piano Music pieces *	34 songs + 42/29 Piano Music pieces *	37 songs + 42/29 Piano Music pieces *	
Concert Magic		176 songs		
Other Features	Transpose, Tuning, MIDI functions	Key/Song Transpose, Speaker Volume, Phones Volume, Line In Level, Line Out Volume, Audio Recorder Gain, Tuning, Damper Hold, Four Hands, LCD Contrast, User Memory, Factory Reset, Lower Octave Shift, Lower Pedal On/Off, Split Balance, Layer Octave Shift, Layer Dynamics, Dual Balance, MIDI functions, Auto Power Off		
Pedals	Dampe	r (with half-pedal support), Soft, Sostenuto. Grand Feel Pedal System		
Jacks	MIDI (IN/OUT), Headphones x 2	MIDI (IN/OUT), USB (to Host, to Device), LINE IN (L/MONO, R), LINE IN Level Adjust, LINE OUT (L/MONO, R),		
	Headphones x 2			
Speakers	12 cm x 2 + 5 cm x 2	13 cm x 2 + 5 cm x 2	7  cm x 4 + 1.4  cm x 2 132 cm x 53 cm Soundboard Speaker System	
Output Power	20 W x 2	50 W x 2	45 W x 2 + 45 W transducer	
Dimensions	142 (W) x 43 (D) x 91 (H) cm	145 (W) x 47 (D) x 95 (H) cm	151 (W) x 54 (D) x 105 (H) cm	
	55 ¾" (W) x 16 ¾" (D) x 35 ¾" (H)	57" (W) x 18 ½" (D) x 37 ½" (H)	60" (W) x 21 ½" (D) x 41½"2 (H)	
Weight	54.0 kg / 119 lbs.	80.0 kg / 176 lbs.	102.0 kg / 225 lbs.	
* depending on market area	a		Specifications are subject to change without notice.	

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