

KAWAI

DIGITAL PIANO ES110



Authentic
performance.
Affordable
price.



An excellent introduction to Kawai's portable piano line-up.

Kawai has been crafting musical instruments for 90 years, maintaining traditional processes while embracing the very latest technical innovations. These decades of experience afford our engineers a wealth of knowledge from which to create stunning digital instruments, in a quest to perfect the art of the piano.

The ES110 is the latest addition to Kawai's highly respected series of portable digital pianos, combining our class-leading authentic keyboard action and piano sound technologies within a lightweight, affordable package.

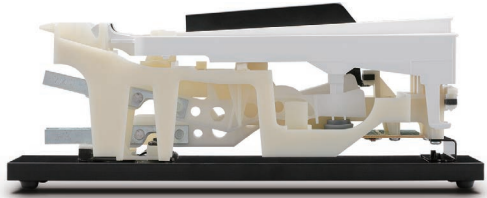
Featuring 88 grade-weighted keys, the ES110 keyboard responds just like a real grand piano, and is therefore an ideal choice for beginners seeking a starter instrument on which to learn. However, its realistic, acoustic-like touch will also appeal to more experienced players looking for a second piano for after-hours practise, or to simply enjoy a little music away from home.

Yet, regardless of playing ability, the ES110's rich piano sounds are guaranteed to inspire and impress, with industry-leading 88-key sampling, advanced resonance effects, and Kawai's unique *Harmonic Imaging* technology delivering a realistic and highly enjoyable musical experience.

Moreover, the impressive ES110 also offers a variety of useful features to complement its authentic keyboard touch and rich grand piano sounds. The built-in lesson function, with adjustable metronome and song recorder, is an invaluable tool for aspiring pianists, while additional instrument voices, *Dual* and *Split* playing modes, and 100 drum rhythms allow players of all levels to indulge their creative spirit. Live players will appreciate dedicated Line Out jacks for sound reinforcement, while integrated *Bluetooth*® and standard MIDI ports ensure flexibility when connecting with smart devices, computers, and other instruments.

Available in stylish black or elegant white* finishes, the compact ES110 is suitable for the lounge, bedroom, or stage. And at just 12 kilograms (26.5 lbs.), this portable instrument is light enough to be carried around the home, school, or place of worship with comfortable ease.

The new ES110: an excellent introduction to Kawai's portable digital piano line-up at an attractive price.



Realistic touch, natural motion

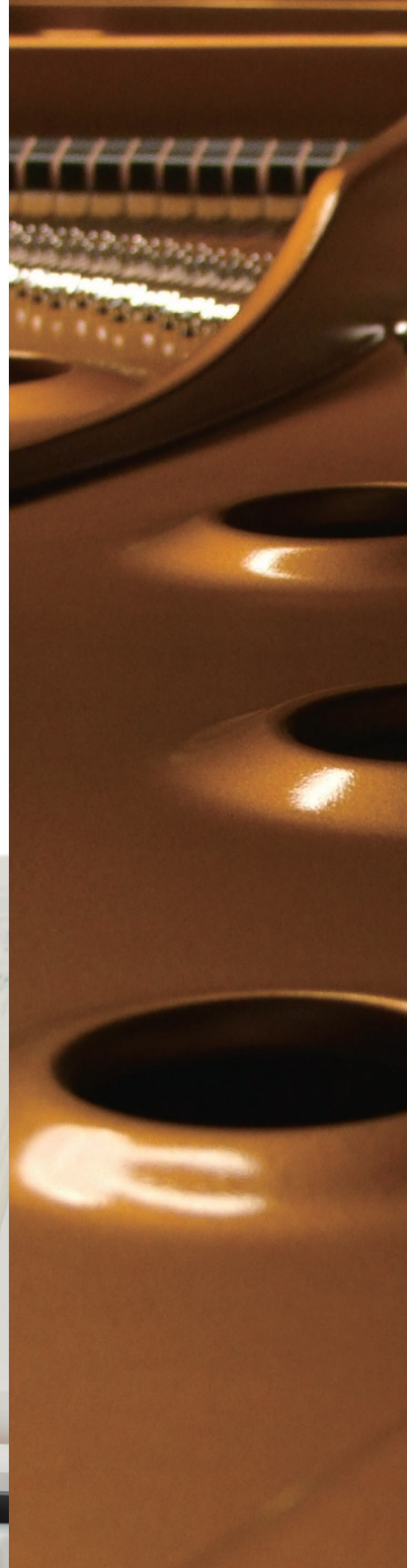
The ES110's brand new *Responsive Hammer Compact* keyboard action has been developed to reproduce the distinctive touch of an acoustic grand piano. Its spring-less technology and sturdy construction delivers consistent upward and downward motion for a smooth, natural, and highly authentic piano playing experience.

Acoustic piano key weighting

Just as acoustic pianos utilise heavier bass hammers and lighter treble hammers, the *RH Compact* keyboard action also employs different hammer weights, appropriately graded for each playing range. Such realistic details provide greater stability during fortissimo passages, while preserving delicate pianissimo control, to satisfy the demands of even the most discerning pianist.



Grand piano authenticity



True character in every note

The ES110 digital piano captures the beautiful sound of Kawai's highly acclaimed concert grand piano, with all 88 keys of this exceptional instrument meticulously recorded, analysed and faithfully reproduced using advanced *Harmonic Imaging* technology.

This unique process accurately recreates the broad dynamic range of the original grand piano, affording pianists an extraordinary level of expressiveness ranging from the softest pianissimo to the strongest, boldest fortissimo.

Concert quality performance

Reverbs, noises, & resonances

Additional reverberation effects that simulate the acoustic environment of a recital room, live stage, or concert hall are also applied, with settings to adjust voicing, sympathetic resonance, and other acoustic characteristics. The result is a rich, vibrant piano tone that delivers breathtaking realism and authenticity.



Built-in lessons

The ES110's convenient lesson function allows aspiring pianists to study classical piano using a collection of Burgmüller etudes, or learn time-honoured standards from the popular *Alfred Basic Piano* course books.

The left and right hand parts of each etude or song can be practised separately, with the built-in metronome and adjustable tempo controls helping to improve timing and rhythm.



Inspiring features



Weighing just 12 kilos, the ES110 is ideal for gigging musicians looking for a portable instrument with authentic touch and high quality sounds. Dedicated Line Out jacks allow direct connection to mixers and PAs, with the ability to leave the built-in speakers enabled for use as local monitors.

Line Out jacks



Bluetooth® connectivity

In addition to standard MIDI ports, the ES110 also boasts integrated Bluetooth MIDI, allowing the instrument to communicate with smart devices wirelessly. Once paired with a phone or tablet, ES110 owners can easily expand the piano's functions using a wide range of music apps – without the need for any extra cables or adaptors.

Variety of sound

Supplementing its realistic acoustic piano voices, the ES110 also offers a selection of additional instrument sounds, including electric pianos, organs, strings, acoustic and electric bass, harpsichord, and vibraphone.

The *Dual* and *Split* playing modes also allow two different voices, such as an acoustic piano and a string ensemble, to be played together for a more complex sound that inspires even greater musical creativity.

Optional stand & triple pedals

Transform the ES110 into an ultra-compact piano replacement suitable for any room with the matching HML-1 stand and F-350 triple pedal accessories.



Stylish Black



Elegant White*



F-10H damper pedal



Music rest

Technical Specifications

Keyboard	Responsive Hammer Compact action, 88 weighted keys		
Sound Source	Harmonic Imaging™ (HI), 88-key piano sampling		
Internal Sounds	19 voices	PIANO	Concert Grand, Concert Grand 2, Studio Grand, Studio Grand 2, Mellow Grand, Mellow Grand 2, Modern Piano, Rock Piano
		E. PIANO / ORGAN	Classic E.Piano, 60's E.Piano, Modern E.Piano, Jazz Organ, Church Organ
		OTHERS	Slow Strings, String Ensemble, Wood Bass, Electric Bass, Harpsichord, Vibraphone
Polyphony	max. 192 notes		
Reverb	Room, Small Hall, Concert Hall, Off		
Sound Settings	Damper Resonance, Voicing, Fall-back Noise, Damper Noise, Brilliance, Speaker EQ, Effect On/Off		
Internal Recorder	3 song recorder – approximately 15,000 note memory capacity		
Registration	4 memories		
Keyboard Modes	Dual Mode (with adjustable volume balance), Split Mode (with adjustable volume balance)		
Lesson Function	Alfred's Basic Piano 1A /1B, Burgmüller 25 (Opus 100) lesson songs		
Metronome	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8 (Volume/Tempo adjustable), 100 drum rhythms		
Demo Songs	12 songs		
Other Functions	Transpose, Tuning, Temperament, Speakers On/Off, Startup Memory, Factory Reset, Auto Power Off		
MIDI Functions	Transmit MIDI Program Change, MIDI Channel, Local Control, Multi-timbral Mode, Bluetooth MIDI		
Bluetooth	Bluetooth (Ver. 4.0; GATT compatible), Bluetooth Low Energy MIDI Specification compliant		
Connectors	MIDI (IN/OUT), LINE OUT (L/MONO, R), DAMPER (for F-10H), Headphones x 2		
Speaker System	Size: 12 cm x 2, Output Power: 7 W x 2		
Power Consumption	9 W		
Dimensions	1312 (W) x 286 (D) x 148 (H) mm / 51 3/4 (W) x 11 1/2 (D) x 5 3/4 (H) in		
Weight	12.0 kg / 26 1/2 lbs.		
Included Accessories	F-10H damper pedal (with half-pedal support), Music rest, AC power adaptor		

* Availability of cabinet finishes and Bluetooth® function may vary depending on market area. Specifications are subject to change without notice.



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