506N

INSTITUTIONAL PIANO

KAWAI

506N *Institutional Piano*

Never before has there been an upright piano so well built, yet so amazingly affordable.

The 506N was specially designed to meet the needs of those who require high quality and durability in an instrument... without a premium price tag.

The 506N embodies three fundamental elements of a fine piano... an exceptional soundboard made of solid spruce, a durable back assembly with sturdy back posts, and our exclusive Ultra-Responsive™ Direct Blow Action. These important elements ensure a level of tone, touch and durability that will satisfy the needs of any pianist.

Oak Satin Finish

Featuring:

- Taller 44 1/2" Height
- Larger Soundboard Area
- Sturdy Institutional Design with Toe-Blocks and Casters for Easy Moving

For optimum tone, the 506N was created with a taller 44 1/2" height and an extended scale design that offers a large soundboard area (2,015 square inches) for a fuller, more resonant tone. To provide superior touch, our Ultra-Responsive™ Direct Blow Action is fitted with selected parts made of ABS Styran – a material chosen for its exceptional strength and its ability to resist shrinking and swelling due to climatic changes. The use of ABS Styran is one of the prime reasons why Kawai actions are described as the most precise piano actions in the world.

Mahogany Satin Finish

Specifications

Height:	44 1/2" (113 cm)
Width:	59" (150 cm)
Depth:	24" (61 cm)
Weight:	424 lbs.
Soundboard Material:	Solid Spruce
Soundboard Area:	2,015 sq. in. (1.30 m^2)
Soundboard Ribs:	9
Length of Longest String:	44 1/8" (112 cm)
Key Length:	16 1/4" (407 mm)

Finally, we added a handsome cabinet with a sturdy "toe-block" design. The result is a finely-crafted, superb-sounding instrument that will bring you satisfying musical enjoyment for many years to come.

Exceptional Quality Made Affordable

The World's Most Precise Piano Action

The 506N features our exclusive Ultra-Responsive™ Direct Blow action that offers extraordinary feel and touch. Hammer heads are made with 100% wool felt. Hammer shanks and mouldings are made with top-quality maple. To make the action resistant to climatic and seasonal changes in temperature and humidity, we pioneered the use of aluminum action rails, aluminum hammer rest rails and precision parts made of extremely stable, low-friction ABS Styran.

Exclusive ABS Styran Action Parts

The innovative use of ABS Styran in all our piano actions is one of the chief reasons why a Kawai piano will maintain stable touch and tone over time better than other pianos. Endorsed by leading piano technicians and proven superior in scientific tests, ABS Styran is supported by over thirty years of proven reliability in Kawai pianos.

Soundboard and Ribs

The most important sound-producing parts of a piano are the soundboard and ribs. The choice of materials and the manner in which they are assembled can greatly effect volume and tone quality. Our wood technologists select only the finest spruce to ensure outstanding dynamic range and superb tone across the entire spectrum of sound. The 506N boasts an exceptionally large soundboard area (2,015 sq. in.) for greater tonal power and resonance.

Back Posts

Back posts support the plate and help maintain its structural integrity over the life of the piano. Our laminated back posts (with 100mm width and 37mm depth) are designed for maximum rigidity to provide enhanced tuning stability for decades of reliable performance.

"Matched Strength" Plate Design

The cast iron plate of an upright piano is subjected to as much as 20 tons of string tension. To enable our plates to withstand this tremendous stress, we use state-of-the-art CAD technology to match the strength and natural tonal resonances of the plate to the requirements of the scale design. The proper combination of plate design, back post structure, and string tension provides an extraordinary foundation for outstanding tone.

Pinblocks

A pinblock must be constructed and finished to the highest quality standards to ensure maximum tuning stability. At Kawai, we make our pinblocks from the finest hard rock maple and utilize machine-cut thread, reverse-torque tuning pins for easy tuning.

The Kawai 506N... Exceptional Quality Made Affordable

Longer Keys

The 506N cabinet is built with added depth (24") to accommodate a longer key length for better control. The extended 16 1/4" inch keys offer greater leverage at every point of the playing surface for a more even, controlled touch.

Cast Brass Pedals (with Practice Feature)

Center Practice Pedal

Kawai's exclusive Cast Brass Pedals are extremely resilient. Made with permanently bonded brass over a die-cast aluminum core, Kawai Cast Brass Pedals are significantly stronger and more durable than commonly-used "capped" pedals. The center pedal activates the mute rail for quiet practice playing.

Square -Tube Pedal Levers

Square-tube steel pedal levers are stronger than traditional round levers. Further, the square design provides flat surfaces for the pedal rod and pivot bushings to reduce the chance of noise as the pedals are depressed.

Cabinet Design and Finish

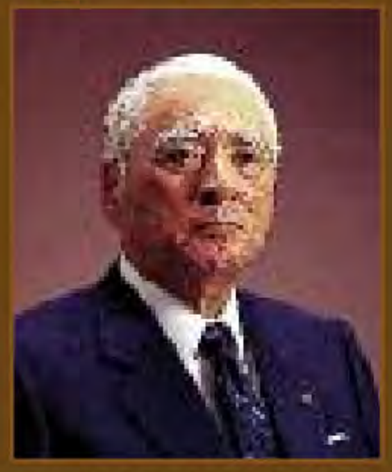
The "toe-block" design secures the piano's legs and strengthens overall cabinet integrity to handle the demands of rigorous institutional use. Available in Oak Satin and Walnut Satin finishes, each 506N panel is meticulously stained, sealed and coated to assure a beautiful and trouble-free finish.

Ten Year Full Warranty

To ensure your peace of mind and protect the value of your investment, every Kawai upright piano is covered by our Ten Year Fully Transferable Warranty. This warranty is the seal of Kawai craftsmanship... and the assurance of your satisfaction for many years to come.

A Never-Ending Quest For Perfection

KOICHI KAWAI
Founder (1886-1955)
Inventor, Master Builder



SHIGERU KAWAI
(1922-2006)
Set the standards of excellence at Kawai for over fifty years.

HIROTAKA KAWAI
President
Continuing the pursuit of perfection.

There is no more compelling reason to build an exceptional piano than one's own name on the instrument. For three generations, the Kawai family has blended knowledge, skill, technology and heart... in the quest to perfect the art of the piano.

KAWAI
The Future of the Piano

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Specifications subject to change