



GLP-7/00 SENIES

DNNOVATION GRAFTED





YAMAHA: ANAMEBULTON FASGINATION

Playing a Yamaha piano is more than just musical expression or creative discovery: it's connecting more than 130 years of uncompromising craftsmanship, engineering excellence and a dedication to the beauty in life. That Yamaha pianos are world-renowned for their precision is no coincidence: after all, our founder was a trained watchmaker, whose eye for detail set the high standards for excellence that are seen and enjoyed today. Whether classic or digital, the creation of all Yamaha pianos comes down to expert craftsmanship from, the finest raw materials to the very latest in audio technology and new connectable innovation. Only after passing the toughest of quality controls is a Yamaha piano ready to become enrich the lives of players around the world.

TECHNOLOGY MEETS TRADITION

Mixing tradition with technology has always been a driving force at Yamaha. This is seen in the harmonious integration of cutting-edge digital innovation embedded in timeless classic piano forms. Keyboards that perfectly recreate the touch and feel of an acoustic instrument, the rich, ondemand sound of the Yamaha CFX and Bösendorfer Imperial grand pianos and a vast range of exceptional and versatile voices are just some of the many technological highlights that players can look forward to.



QUALITY FOR A LIFETIME OF MUSIC DEDICATION

A piano not only becomes a part of a player's life—but also a part of their household: this is why all Yamaha pianos are beautiful to look at with attention to design, profile and aesthetic appeal. Their fascinating form practically invites you to sit down and embark on a musical journey. Here, the craftsmanship and the age-old Japanese tradition of elevating manufacturing to an art form can be seen, felt and heard. The results are pianos of exceptional quality that are ready to give their owners years of playing pleasure. It's what makes a Yamaha piano not only an instrument but a part of the family.

M O R E T H A N
1 3 0 Y E A R S
0 F K N O W - H O W

CRAFFICATION PERFECT SOUND THE CHAMPION **OF ACOUSTICS** Measuring the acoustic characteristics of speakers for digital pianos require an ideal environment, free of outside influences. An anechoic chamber nullifies these so-called "room acoustics" for optimal product development. Here, the motto is "the bigger, the better" which is why we have one of the largest anechoic chambers in the world, located at our headquarters in Hamamatsu. But measuring in an anechoic chamber is just the start. We also take various environmental differences in which the instrument will be used into account and make necessary adjustments. This ensures optimal acoustic results, regardless of the user's environment.

FINE TUNES FOR FANTASTIC TONES

In the anechoic chamber, we tune all speakers, as well as measure their characteristics. This enables us to respond in real-time to all aspects affecting sound quality and finetune the final result via multiple anechoic chamber trips.

3D SOUND

A hemi-anechoic chamber is primarily used for practical testing of specific elements of an instrument during the development and testing of specific issues. Via a threedimensional analysis of digital piano sound pressure, we can check how tones are emitted. Thus measurements and adjustments can be precisely made for authentic acoustic piano sound.



TRUE TO LIFE SOUND

Creating acoustic sounds as close to those of an acoustic piano goes beyond just a perfect reproduction. We also seek to capture all the elements of the hearing experience that an acoustic instrument provides, such as the impression of space.

EXPERIENCE THE CFX

In the recording studio, we compare digital pianos with their acoustic counterparts. The tone generator development team also uses this room for sampling piano sounds, which is why it is also home to a CFX, the finest concert grand piano that Yamaha makes. It is used for test performances by professional pianists, and acoustic measurements.



EXPERT OPINIONS

In perfecting every aspect and detail, we also bring world-class pianists to our headquarters to give their professional perspectives and unique insights. This valuable knowledge and year-long experience is collected to become a crucial part of the development process.

REAL GRAND EXPRESSION

REAL PIANOS REVEAL THE ESSENCE OF PIANO PLAYING

You want to play for as long as you can. You want to branch out into new genres. You want to express yourself in a way that's more... you.

Clavinova pianos satisfy the needs and desires of piano lovers around the world.

The amazingly accurate grand piano-like feel is the result of the skills and instincts Yamaha has developed through many years of manufacturing acoustic pianos, paired with cutting-edge technology.

To experience the pure joy of playing the piano, look no further than Clavinova.



Yamaha CFX and the Bösendorfer Imperial.

Enjoy the full sound of both concert grand pianos thanks to binaural sampling, even with headphones.

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C L P

SERIES

TURN YOUR LIVING ROOM INTO A PERFORMANCE VENUE FEATURING TOP-FLIGHT GRAND PIANOS

Revolutionary innovation

CLP-700 Series converts the slightest variations in touch into a limitless range of sound that captures your individuality as a musician. Thanks to the latest technology, CLP-700 Series is as expressive as grand pianos, and offer a more wonderful playing experience than ever before, taking your expectations of what a digital piano can do to higher heights.



Highly responsive GrandTouch™ / GrandTouch-S™ keyboards

The different sensations you feel in your fingertips when you play softly, vigorously, or anywhere in between are the product of responsiveness just like actual grand piano hammers striking strings. The greater dynamic range of the GrandTouch™ / GrandTouch−S™ keyboards create a feel very close to that of a grand piano.

Tonal expression delivered through touch on par with a grand piano

Grand Expression Modeling is cutting-edge technology that simulates the wide variety of tonal expression produced by the complex workings of the hammers, strings, dampers, and other internal components of a grand piano. The ability to produce different tonal qualities by varying dynamics and articulation teaches you how to control your fingertips to enhance the intricacy of your tonal expression. This magnifies the joy of playing and exposes you to the essence of piano playing.

Experience the distinct characteristics of two concert grand pianos

Yamaha used all-new samples for the voices of two world-class concert grand pianos—the bright, brilliant voice of the Yamaha CFX, and the warm, deep resonance of the Bösendorfer Imperial. The highly distinctive sounds of these pianos feature lush harmonics and vivid resonance created from the sympathetic vibrations of

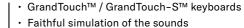
the strings and soundboard, faithfully delivered in response to your articulation and pedalling. Richer tonal graduations provide you with an even greater range of dynamic expression.



Additionally, binaural sampling was used to create the voices of the two famed pianos. Even through headphones, the voices are natural and full, preserving the acoustic sound to such a degree that you forget that you're not hearing the sound straight from the instrument itself. Experience the ability to play an even broader range of songs the way they were meant to be played.

Acoustic design that realistically simulates the sound image of a grand piano

When you play a grand piano, you experience the sensation of being enveloped in the resonance of the instrument. The high-end models of the CLP-700 Series use Grand Acoustic Imaging—advanced acoustic technology that simulates the sound image and sound field of a grand piano. The technology recreates the full experience of playing a grand piano, with the sensation of the hammers striking the strings in front of you, the reverberations from the strings dissipating away from you, and the sense of depth that comes from the sound resonating from the soundboard. The key to creating such a realistic environment is the optimal placement and balance of the individual bass, mid and treble speakers, plus the addition of transducers. Each and every tone sounds like it was emitted from the proper place on an actual grand piano, and the transducers simulate the expansion of the sound to fill the venue. The cases of the grand piano models are even used to simulate the radiation of grand piano sounds, creating a lush listening environment for the audience as well.



and resonance of two world-class concert grand pianos

· Advanced binaural sampling

 Equipped with fortepiano (period instrument) voices

Grand Expression Modeling

· Grand Acoustic Imaging

 Equipped with instructive lesson songs, rhythms, Bluetooth® audio / MIDI, Smart Pianist app compatibility, and other entertaining functions that only a digital piano can deliver



Period instrument voices open the door to the world of classical music

CLP-700 Series is Yamaha's first instrument range to be equipped with the voices of the fortepiano, the predecessor to the modern piano. The sounds emitted by a fortepiano are simpler than those of a modern piano, and decay much more rapidly. Hearing the sounds of the instruments played when the likes of Mozart, Beethoven and Chopin were composing their songs should illuminate the original intent behind the notes on the page. Here is a novel opportunity to communicate with historical composers by playing these periods of instruments.

10 Yamaha Clavinova 2024

CLP-785

GrandTouch™ keyboard

with key counterweights

the feel of playing a grand piano.

Grand Acoustic Imaging / 3-way

speakers / Upright piano design

a grand piano soundboard.

4 fortepiano voices

The long pivot length makes the entire length of

each key easy to play, and enhances the touch

for a broader range of tone and responsiveness.

The counterweights enable greater expressive-

ness when playing in pianissimo or otherwise

with a delicate touch, realistically simulating

The bass, mid, and treble speakers are optimally

balanced and placed accordingly in the body

to simulate the sound image of a grand piano.

Additional transducers deliver an abundance of

sound from the top of the cabinet, creating a

natural sound field akin to the resonance from

The CLP-785 features four fortepiano voices.

Exposure to the sounds beloved by Mozart,

Chopin, and others in the 18th and early 19th

centuries should create a deeper understand-

ing of what these composers were thinking and

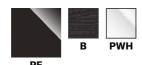
feeling when they wrote their music, and cast

modern piano playing in a new light.

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(25)



GRANDTOUCH |

CLP-775













CFX and Bösendorfer Imperial piano samples

SOUND

- CFX and Bösendorfer Imperial Binaural sampling
- 4 forte piano Voices
- Improved VRM (Virtual Resonance Modeling)
- Grand Expression Modelina
- Smooth Release
- Key-Off samples
- 256-note polyphony
- 53 Voices + 14 Drum / SFX Kits + 480 XG Voices + GM2 / GS (Song file playback)

- GrandTouch™ keyboard ivory keytops (wood is
- Escapement
- 88-kev Linear
- GP Response Damper Pedal
- · 128 x 64 full dots LCD
- Touch Sensor Control Panel
- Reverb / Chorus / Brilliance / Effect)
- + 50 Piano Songs*
- 20 rhythms
- · USB Audio Recorder (Playback /
- USB TO HOST and
- · (16 cm + 8 cm + 2.5 cm [dome])
- x 2 speaker system
- Speaker box
- Intelligent Acoustic Control (IAC)
- Stereophonic Optimizer
- Music rest clips









- with synthetic ebony and used for the white keys)
- Counterweight
- Graded Hammers





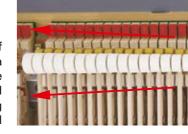
- · Dual / Split / Duo
- · Digital effects
- 25 Voice Demo Songs
- + 303 Lesson Songs
- 16-track recording
- Recording: WAV)
- USB TO DEVICE
- · Dual headphone jacks
- · (50W + 50W + 50W) x 2 amplifiers
- Spruce Cone speakers
- Transducers

- · Folding key cover
- Built-in Audio Bluetooth® receiver / Bluetooth® MIDI



GrandTouch™ keyboard with 88-key Linear Graded Hammers / **GP Response Damper Pedal**

Just like a grand piano, each and every one of the 88 keys is uniquely calibrated to simulate a different weight and return. The GP Response Damper Pedal is designed to work and respond just like a grand piano damper pedal, allowing you to practice with authentic touch and feel whenever you play your Clavinova.



Grand Acoustic Imaging / 3-way speakers

The CLP-775 features a speaker box with individual speakers for the bass, mid, and treble ranges. The speakers are optimally balanced and placed, and additional transducers create a natural sound field akin to the resonance from a grand piano soundboard.



Touch sensor control panel

The touch panel only displays text when it is on-when the panel is off, it has the smooth finish of a key block.



* The Clavinova comes with a book of music scores. Highlighted bullets show expanded features from the next model below



- CFX and Bösendorfer Imperial piano samples
- CFX and Bösendorfer Imperial Binaural sampling
- 2 forte piano Voices
- Improved VRM (Virtual Resonance Modeling)
- **Grand Expression** Modeling
- Smooth Release
- Key-Off samples
- · 256-note polyphony
- · 38 Voices

TOUCH, PEDAL

- GrandTouch™ keyboard with synthetic ebony and ivory keytops (wood is used for the white keys)
- Escapement
- 88-kev Linear **Graded Hammers**
- GP Response **Damper Pedal**

AND MORE

- · 128 x 64 full dots LCD
- Touch Sensor **Control Panel**
- Dual / Split / Duo
- Digital effects (Reverb / Chorus / Brilliance / Effect)
- 21 Voice Demo Songs
- + 50 Piano Songs* + 303 Lesson Songs
- 20 rhythms
- 16-track recording
- · USB Audio Recorder (Playback / Recording: WAV)
- USB TO HOST and USB TO DEVICE
- Dual headphone jacks
- · (50W + 42W + 50W) x 2 amplifiers
- · (16cm + 8cm + 5cm) x 2 speaker system
- Speaker box
- Transducers
- Intelligent Acoustic Control (IAC)
- Stereophonic Optimizer
- Music rest clips
- Sliding key cover
- Built-in Audio Bluetooth® receiver / Bluetooth® MIDI

^{*} The Clavinova comes with a book of music scores. Highlighted bullets show expanded features from the next model below



GrandTouch-S™ keyboard

With grand piano-like consistency and a broad

dynamic range of touch from pianissimo to

fortissimo, GrandTouch-S™ keyboard offers

Individual speakers for the mid and treble

ranges produce a clear sound with depth.

Bluetooth® audio / Bluetooth® MIDI

The Clavinova comes with a book of music scores.

Use music apps on your Bluetooth® device to

play songs through the Clavinova's speakers,

or even play along. You can even connect to the

instrument wirelessly using Yamaha's Smart

Highlighted bullets show expanded features from the next model below

precise tone control. Made of solid wood.

with wooden keys

2-way speakers

Pianist app.

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CLP-735

VARABLE



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- CFX and Bösendorfer Imperial piano samples
- CFX and Bösendorfer Imperial Binaural sampling
- 2 forte piano Voices
- Improved VRM (Virtual Resonance Modeling)
- Grand Expression Modeling
- Smooth Release
- Key-Off samples
- · 256-note polyphony
- · 38 Voices



GrandTouch-S™ (wood is used for the white keys)

Escapement

AND MORE

- · 128 x 64 full dots LCD
- · Dual / Split / Duo
- · Digital effects Brilliance / Effect)
- + 303 Lesson Songs
- · 16-track recording
- USB Audio Recorder (Playback / Recording: WAV)
- USB TO DEVICE
- Dual headphone jacks
- · (16 cm + 8 cm) x 2 speaker system
- Control (IAC)
- Stereophonic Optimizer
- Sliding key cover
- **Built-in Audio** Bluetooth® MIDI

GRANDTOUCHS I

- keyboard with synthetic ebony and ivory keytops

- (Reverb / Chorus /
- 21 Voice Demo Songs + 50 Piano Songs*
- 20 rhythms

- USB TO HOST and
- · (50W + 50W) x 2 amplifiers
- Intelligent Acoustic
- Music rest clips
- Bluetooth® receiver /



New CFX and Bösendorfer sampling / Binaural sampling

The powerful, brilliant Yamaha CFX, and the Bösendorfer Imperial with its rich tones and natural-feeling resonance. The CLP-735 faithfully reproduces the dynamic range and diverse tone variation of these two great pianos. The full ambience of the sound while playing with headphones eliminates stress.

2 fortepiano voices, rhythms, **USB Audio Recorder**

Equipped with the voices of two pianos beloved by Mozart and Chopin. The rhythm function adds more fun and pizzazz to simple performances. Use a USB flash memory to play your best recorded performances on PCs and other devices.

Easy to control with full text LCD

An easy-to-read display and a simple interface for selecting functions such as rhythms and lesson songs. Dedicated panel buttons give quick access to the Yamaha CFX and Bösendorfer Imperial piano voices.



SOUND

- CFX and Bösendorfer Imperial piano samples
- CFX and Bösendorfer **Imperial Binaural** sampling
- 2 forte piano Voices
- Improved VRM (Virtual Resonance Modeling)
- **Grand Expression**
- Smooth Release
- · Key-Off samples
- · 256-note polyphony
- · 38 Voices

TOUCH, PEDAL

- GrandTouch-S™ keyboard with synthetic ebony and ivory keytops
- Escapement

AND MORE

- · 128x 64 full dots LCD
- · Dual / Split / Duo
- Digital effects (Reverb / Chorus / Brilliance / Effect)
- 21 Voice Demo Songs + 50 Piano Songs*
- + 303 Lesson Songs
- 20 rhythms
- 16-track recording
- USB Audio Recorder (Playback / Recording:
- USB TO HOST and USB TO DEVICE
- · Dual headphone jacks
- · 30 W x 2 amplifiers
- · 16 cm x 2 speaker system
- Intelligent Acoustic Control (IAC)
- Stereophonic Optimizer
- Music rest clips
- · Sliding key cover

^{*} The Clavinova comes with a book of music scores. Highlighted bullets show expanded features from the next model below

CLP-725

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SOUND

CFX and Bösendorfer

4 forte piano Voices Improved VRM (Virtual

Resonance Modeling) Grand Expression

• 53 + 14 Drum / SFX Kits + 480 XG Voices

GrandTouch™ kevboard with synthetic ebony and ivory keytops (wood is used for the

+ GM2 / GS (Song

file playback)

TOUCH, PEDAL

white keys) Escapement Counterweight 88-key Linear **Graded Hammers GP Response** Damper Pedal

Modeling

Smooth Release

Key-Off samples 256-note polyphony

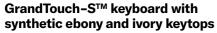
Imperial piano samples CFX and Bösendorfer Imperial Binaural sampling





Grand Expression Modeling

CLP-725 reproduces the diverse tonal variations created by the behaviour of the hammers, dampers and strings of an acoustic grand piano. The simulation of the tone variation created by differences in the force and speed with which the keys are pressed and released enables a fuller experience of playing than ever before, helping pianists develop genuine expressive abilities.

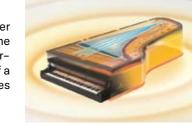


With a grand piano-like consistency and broad dynamic range of touch from pianissimo to fortissimo, the GrandTouch-S™ keyboard offers precise tone control. The synthetic ivory white keys and synthetic ebony black keys make playing comfortable for long periods.

Two incredible concert grand piano voices / Virtual Resonance Modeling

Equipped with Yamaha CFX and Bösendorfer Imperial voices. VRM intricately simulates the full sympathetic sounds created by the overlapping resonance of the strings and body of a grand piano. The exquisite piano sound makes every song sound great.

* The Clavinova comes with a book of music scores.



SOUND

- CFX and Bösendorfer Imperial piano samples
- **CFX Grand Binaural**
- Improved VRM (Virtual Resonance Modeling)
- Grand Expression Modeling
- · Smooth Release
- · Key-Off samples
- · 256-note polyphony
- · 10 Voices

TOUCH, PEDAL

- GrandTouch-S™ keyboard with synthetic ebony and ivory keytops
- Escapement

AND MORE

- · Dual/Duo
- · 4 Reverb
- · 10 Voice Demo Songs + 50 Piano Songs*
- · MIDI-Record (2-tracks)
- · USB TO HOST
- · Dual headphone jacks
- · 20 W x 2 amplifiers
- 12 cm x 2 speaker system
- Intelligent Acoustic Control (IAC)
- · Stereophonic Optimizer
- · Music rest clips

GrandTouch™ keyboard with key counterweights

The long pivot length makes the entire length of each key easy to play, and enhances the touch for a broader range of tone and responsiveness. The counterweights enable greater expressiveness when playing in pianissimo or otherwise with a delicate touch, realistically simulating the feel of playing a grand piano.

Acoustic characteristics of the grand piano shape / Grand Acoustic Imaging

Individual speakers for the bass, mid, and treble ranges are placed asymmetrically to make the most of the grand piano-shaped case. Additional transducers make the sound emanate in the same way as a grand piano, producing wonderful performances to be enjoyed by the performer and audience alike.

Grand piano elegance

The gentle curves and elegant silhouette of the CLP-795GP distil the allure of the grand piano into a wholly modern form.

* The Clavinova comes with a book of music scores. Highlighted bullets show expanded features from the next model below



GRANDTOUCH |



AND MORE

- · 128 x 64 full dots LCD
- · Touch Sensor **Control Panel**
- · Dual / Split / Duo
- · Digital effects (Reverb / Chorus / Brilliance / Effect)
- 25 Voice Demo Songs
- + 50 Piano Songs* + 303 Lesson Songs
- · 20 rhythms
- · 16-track recording
- USB Audio Recorder (Playback / Recording:
- USB TO HOST and USB TO DEVICE
- Dual headphone jacks
- · (50W + 50W + 50W) x 2 amplifiers
- · (16 cm + 8 cm + 2.5 cm [dome])
- x 2 speaker system
- · Spruce Cone speakers
- Speaker box
- Transducers
- Intelligent Acoustic Control (IAC)
- Stereophonic Optimizer
- Music rest clips
- · Sliding key cover
- Built-in Audio Bluetooth® receiver / Bluetooth® MIDI

CLP-765GP

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GRANDTOUCH |

Mini Grand cabinet with customdesigned sound system

Grand piano style and design brings elegance to any room. Deep and expansive grand piano sound reflects powerfully off the piano lid.



GrandTouch-S™ keyboard with synthetic ebony and ivory keytops

With grand piano-like consistency and a broad dynamic range of touch from pianissimo to fortissimo, GrandTouch-S™ keyboard offers precise tone control. The synthetic ivory white keys and synthetic ebony black keys make it easy to play for long periods.



Bluetooth® audio / Bluetooth® MIDI

Use music apps on your Bluetooth® device to play songs through the Clavinova's speakers, or even play along. You can even connect to the instrument wirelessly using Yamaha's Smart Pianist app.



SOUND

- CFX and Bösendorfer Imperial piano samples
- CFX and Bösendorfer Imperial Binaural
- 2 forte piano Voices
- Improved VRM (Virtual Resonance Modeling)
- Grand Expression Modeling
- Smooth Release
- Key-Off samples
- · 256-note polyphony
- · 38 Voices

TOUCH, PEDAL

- $GrandTouch\text{-}S^{\text{\tiny{TM}}}$ keyboard with synthetic ebony and ivory keytops
- Escapement

AND MORE

- 128 x 64 full dots LCD
- · Dual / Split / Duo
- Digital effects (Reverb / Chorus / Brilliance / Effect)
- · 21 Voice Demo Songs + 50 Piano Songs* + 303 Lesson Songs
- · 20 rhythms
- 16-track recording
- · USB Audio Recorder (Playback / Recording:
- USB TO HOST and USB TO DEVICE
- Dual headphone jacks
- (50 +42 W) x 2 amplifiers
- · (16 cm + 5 cm)
- x 2 speaker system
- Intelligent Acoustic Control (IAC)
- · Stereophonic Optimizer
- Music rest clips
- · Sliding key cover
- Built-in Audio Bluetooth® receiver / Bluetooth® MIDI

SPECIFICATIONS

Model Name		CLP-785	CLP-775	CLP-745	CLP-735	CLP-725	CLP-795GP	CLP-765GP	
Keyboard	Number of Keys	02. 100	02. 110		8	02. 120		02. 7000.	
,	Туре	GrandTouch™ Keyboard: wooden keys (white only), synthetic ebony and ivory key tops, escapement		GrandTouch-S™ Keyboard: wooden keys (white only), synthetic ebony and ivory keytops, escapement	GrandTouch-S™ Keyboard	randTouch-S™ Keyboard: synthetic ebony and ivory keytops, escapement		GrandTouch-S™ Keyboard: synthetic ebony and ivory key tops, escapement	
	Touch Sensitivity		Hard2, Hard1, Mediu	m, Soft1, Soft2, Fixed		Hard, Medium, Soft, Fixed	Hard2, Hard1, Mediu	n, Soft1, Soft2, Fixed	
	88-key Linear Graded Hammers	YES -			-		YES	-	
	Counterweight	YES				YES	-		
Voices	Piano Sound			Yamaha CFX, Bös	endorfer Imperial				
	Binaural Sampling		Yes (CFX Grand and	d Bösendorfer only)	Yes (CFX Grand only) Yes (CFX Grand and Bösendorfer only)				
	Piano Effect Polyphony (max.)	VRM, Grand Expression Modeling, Key-Off Samples, Smooth Release 256							
	Voice Selection	53 Voices + 14 Drum / SFX Kits + 480 XG Voices		38		10	53 Voices + 14 Drum / SFX Kits + 480 XG Voices	38	
	Dual / Split / Duo				ES / YES				
Pedals	Number of Pedals	V	Te.	3: Damper (with Half-peda	I function), Sostenuto, Soft		YES		
	GP Response Damper Pedal	YES -					165	=	
Effects	Types		Reverb: 6 / Chorus: 3 / Brill			Reverb: 4	Reverb: 6 / Chorus: 3 / Brill	iance: 7 + User / Effect: 12	
	Intelligent Acoustic Control (IAC)			YI	ES				
	Stereophonic Optimizer			YI	ES				
Songs (MIDI)	Preset Songs	25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21	Voice Demo Songs + 50 Class + 303 Lesson Songs	sics	10 Voice Demo Songs + 50 Classics	25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21 Voice Demo Songs + 50 Classics + 303 Lesson Songs	
	No. of Songs		2!	50		1	25	50	
	Record of Tracks		1	6		2	1	6	
USB Audio	Recording Time (max.)	80 minutes / Song				=	80 minutes / Song		
Recorder	Recording / Playback		WAV (44.1kHz, 16-bit, stereo)			-	WAV (44.1kHz,		
Strage	Internal Memory	approx. 1.4 MB				approx. 960 KB	approx.	1.4 MB	
	External Memory	USB Flash Drive				-	USB Flash Drive		
Display	Type / Size		Type: Full Dots LCD	/ Size: 128 x 64 dots		-	Type: Full Dots LCD / Size: 128 x 64 dots		
	Language	English, Japanese			-	English,	-		
Panel	Туре	Touch sensors Buttons				=	Touch sensors	Buttons	
Other	Language	English -					2	0	
functions	Rhythms Piano Room	YES				-	YE YE		
	Others	YES Metronome, Tempo Range, Transpose, Tuning, Scale Type, etc.				Metronome, Tempo Range, Transpose,	mpo Metronome, Tempo Range, Transpose, Tuning, Scale ose, Type, etc.		
Bluetooth® au	udio / MIDI*		YES		_	Tuning, etc.	-s		
Connectivity	USB TO DEVICE	YES				- YES			
	USB TO HOST	YES				-	YES		
	Other Connectors	PHONES x 2 MIDI (IN / OUT / THRU) AUX PEDAL AUX IN (Stereo Mini) AUX OUT (L / L+R,R)	PHONES x 2 MIDI (IN / OUT / THRU) AUX IN (Stereo Mini) AUX OUT (L / L+R,R)			PHONES x 2	PHONES x 2 MIDI (IN / OUT / THRU) AUX PEDAL AUX IN (Stereo Mini) AUX OUT (L / L+R,R)	PHONES x 2 MIDI (IN / OUT / THRU) AUX IN (Stereo Mini) AUX OUT (L / L+R,R)	
Sound System	Amplifiers	(50W + 50W + 50W) x 2	(50W + 42W + 50W) x 2	(50W + 50W) x 2	30 W x 2	20 W x 2	(50W + 50W + 50W) x 2	(50 W + 42 W) x 2	
Cycle	Speakers	(16 cm + 8 cm + 2.5 cm [dome] + transducer) x 2, Spruce Cone Speaker	(16 cm + 8 cm + 5 cm + transducer) x 2	(16 cm + 8 cm) x 2	16 cm x 2	12 cm x 2	(16 cm + 8 cm + 2.5 cm [dome] + transducer) x 2, Spruce Cone Speaker	(16 cm + 5 cm) x 2	
	Speakers BOX	YES -				YES	=		
Power	AC Adaptor				300C	PA-			
Supply	Power Consumption	60 W (When using PA-500 AC adaptor)	50 W (When using PA-500 AC adaptor)	40 W (When using PA-500 AC adaptor)	18 W (When using PA-300C AC adaptor)	12 W (When using PA-300C AC adaptor)	60 W (When using PA-500 AC adaptor)	30 W (When using PA-500 AC adaptor)	
Cabinet	Colour Variation	Polished Ebony / Black /	Polish	ed Ebony / Black / Dark Rose	wood /	Polished Ebony / Black /	Polished	Ebony / d White	
		Polished White		ark Walnut / White Ash / White	te	Dark Rosewood / White	1 olistic		
	Key Cover Style			ark Walnut / White Ash / White	te Sliding	Dark Rosewood / White	- Constitution		
		Polished White				Dark Rosewood / White	Tollstie		
	Key Cover Style	Polished White		Yes, Music	Sliding	Dark Rosewood / White	rollolle		
Size (W x D x (with Music F	Key Cover Style Music Rest Headphones Hanger	Polished White		Yes, Music	Sliding Rest Clips	CLP-725PE: 1,353 x 415 x 1,004 mm [53-1/4" x 16-5/16" x 39-1/2"]	CLP-795GP/795GPWH: 1,430 x 1,237 x 1,577 mm [56-5/16" x 48-11/ 16" x 62-1/16"]	CLP-765GP / 765GPWH: 1,430 x 1,147 x 1400 mm [56-5 / 16" x 45-3 / 16" x 55-1 / 8"]	
Size (W x D x (with Music F	Key Cover Style Music Rest Headphones Hanger	Polished White Folding CLP-785PE / 785PWH: 1,467 x 477 x 1,029 mm [57-3 / 4" x 18-3 /	CLP-775PE: 1,466×465×1,137 mm [57-11/16*×18-5/16*x	Yes, Music YI CLP-745PE: 1,466 x 459 x 1,097 mm [57-11/16" x 18-1/	Sliding Rest Clips ES CLP-735PE: 1,466 x 459 x 1,082 mm [57-11/16" x 18-1/	CLP-725PE: 1,353×415×1,004 mm [53-1/4"×16-5/16"×	CLP-795GP/795GPWH: 1,430×1,237×1,577 mm [56-5/16"×48-11/	CLP-765GP / 765GPWH: 1,430 x 1,147 x 1400 mm [56-5 / 16° x 45-3 /	
Size (W x D x (with Music F	Key Cover Style Music Rest Headphones Hanger	Polished White Folding CLP-785PE / 785PWH: 1,467 x 477 x 1,029 mm [57-3 / 4" x 18-3 / 4" x 40-1 / 2"] CLP-785B: 1,461 x 476 x 1,027mm [57-1 / 2" x 18-3 / 4" x 40-7 / 16"] CLP-785PE / 785PWH:	CLP-775PE: 1,466 x 465 x 1,137 mm [57-11/16" x 18-6/16" x 44-3/4"] CLP-775B / 775R / 775DW / 775WA / 775WH: 1,461 x 465 x 1,136 mm [57-1/2" x 18-5/16" x 44-3/4"] CLP-775PE:	Yes, Music Yi CLP-745PE: 1,466 x 459 x 1,097 mm [57-11/16" x 18-1 / 16" x 43-3 / 16"] CLP-745B / 745W1; 745W4 / 745W1; 1,461 x 459 x 1,096 mm [57-1/2" x 18-1 / 16" x 43-1/8"] CLP-745PE:	Sliding Rest Clips CLP-735PE: 1,466 x 459 x 1,082 mm [57-11/16" x 18-1/16" x 42-5/8"] CLP-735B / 735R / 735WH: 1,461 x 469 x 1,081 mm [57-1/2" x 18-1/16"] CLP-735PE:	CLP-725PE: 1,353×415×1,004 mm [53-1/4" x 16-5/16" x 39-1/2"] CLP-725B / 725R / 725WH: 1,350×414×1,003 mm [53-1/8" x 16-5/16" x 39-1/2"] CLP-725PE:	CLP-795GP/795GPWH: 1,430x 1,237x 1,577 mm [56-5/16" x 48-11/ 16" x 62-1/16"]	CLP-765GP/765GPWH: 1,430x1,147x1400 mm [56-5/16"x45-3/ 16"x55-1/8"]	
(with Music F	Key Cover Style Music Rest Headphones Hanger	Polished White Folding CLP-785PE / 785PWH: 1,467 x 477 x 1,029 mm [57-3 / 4" x 18-3 / 4" x 40-1 / 2"] CLP-785B: 1,461 x 476 x 1,027mm [57-1/2" x 18-3 / 4" x 40-7 / 16"]	CLP-775PE: 1,466 x 465 x 1,137 mm [57-11/16" x 18-5/16" x 44-3/4"] CLP -775B / 775R / 775DW / 775WA / 775WH [67-1/2" x 18-5/16" x 44-3/4"] CLP-775PE: 74kg [163 lb, 2 oz] CLP-775B / 775W / 775WA / 775WH /	Yes, Music CLP-745PE: 1,466 x 459 x 1,097 mm [57-11 / 16" x 18-1 / 16" x 43-3 / 16"] CLP-745B / 745R / 745WA / 745WH: 1,461 x 459 x 1,096 mm [57-1 / 2" x 18-1 / 16" x 43-1 / 8"] CLP-745B; 63 kg [138 lb, 14 oz] CLP-745B / 745R / 745DW / 745WA / 745WH:	Sliding Rest Clips CLP-735PE: 1,466 x 459 x 1,082 mm [57-11 / 16" x 18-1 / 16" x 42-5 / 8"] CLP-735B / 735R / 735WA / 735WH: 1,461 x 459 x 1,081 mm [57-1 / 2" x 18-1 / 16" x 42-9 / 16"] CLP-735B / 735R / 735DW / 735WA / 735WH:	CLP-725PE: 1,353×415×1,004 mm [53-1/4" x 16-5/16" x 39-1/2"] CLP-725B/ 725R / 725WH: 1,350×414×1,003 mm [53-1/8" x 16-5/16" x 39-1/2"] CLP-725PE: 45 kg [99 lb, 3 oz] CLP-725B / 725R / 725WH:	CLP-795GP/795GPWH: 1,430x 1,237x 1,577 mm [56-5/16" x 48-11/ 16" x 62-1/16"]	CLP-765GP/765GPWH: 1,430x1,147x1400mm [66-6]16"x45-3/ 16"x55-1/8"]	
(with Music F	Key Cover Style Music Rest Headphones Hanger (H) Rest Raised / Lid up)	Polished White Folding CLP-785PE / 785PWH: 1,467 x 477 x 1,029 mm [57-3/4" x 18-3 / 4" x 40-1/2"] CLP-785B: 1,461 x 476 x 1,027 mm [57-1/2" x 18-3 / 4" x 40-7 / 16"] CLP-785PE / 785PWH: 87 kg [191 lb, 13 oz] CLP-785B:	CLP-775PE: 1,466 x 465 x 1,137 mm [57-11/16" x 18-5/16" x 44-3/4"] CLP -775B / 775R / 775DW / 775WA / 775WH: 1,461 x 465 x 1,136 mm [57-1/2" x 18-5/16" x 44-3/4"] CLP-775PE: 74 kg [163 lb, 2 oz] CLP-775B / 775DW / 775WA / 775WH: 71 kg [156 lb, 8 oz]	Yes, Music CLP-745PE: 1,466 x 459 x 1,097 mm [57-11/16" x 18-1/ 16" x 43-3/16"] CLP-745B / 745R/ 745WA / 745WH: 1,461 x 459 x 1,096 mm [57-1/2" x 18-1/ 16" x 43-1/8"] CLP-745PE: 63 kg [138 lb, 14 oz] CLP-745B / 745R/	Sliding Rest Clips CLP-735PE: 1,466 x 459 x 1,082 mm [57-11/16" x 18-1/ 16" x 42-5/8"] CLP-735B / 735R/ 735WA / 735WH: 1,461 x 459 x 1,081 mm [57-1/2" x 18-1/ 16" x 42-9/16"] CLP-735PE: 60 kg [132 lb, 4 oz] CLP-735B / 735R/	CLP-725PE: 1,353 x 415 x 1,004 mm [53-1/4" x 16-5/16" x 39-1/2"] CLP-725B / 725R / 725WH: 1,350 x 414 x 1,003 mm [53-1/8" x 16-5/16" x 39-1/2"] CLP-725PE: 45 kg [99 lb, 3 oz] CLP-725B / 725R /	CLP-795GP/795GPWH: 1,430x 1,237x 1,577 mm [56-5/16" x 48-11/ 16" x 62-1/16"]	CLP-765GP / 765GPWH: 1,430x 1,147 x 1400 mm [56-5 / 16" x 45-3 / 16" x 55-1 / 8"] CLP-765GP / 765GPWH: 106 kg [233 lb, 11 oz]	

 $^{^\}star$ Availability of Bluetooth $^{\! \odot}$ audio / MIDI functions varies by country.

The cabinet colours and finishes shown in this brochure may appear different than those on the actual products. Specifications and appearance are subject to change without prior notice. iPad / iPhone, microphones etc. not included where shown in images. iPad, iPhone and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. $\mathsf{GrandTouch}^\mathsf{TM}$ is a trademark of Yamaha Corporation.

^{*} The Clavinova comes with a book of music scores.

^{**} Availability of optional accessories varies by area. Additional items (e.g. UD-WL01, Internet access) may be required to access certain functions.



DESIGN PHILOSOPHY

The very best keys and pedals

Since the inception of Clavinova in 1983, Yamaha has developed the digital pianos in this line-up with the aim of achieving the same feel as a grand piano. The keys have an extraordinary impact on the feel of a piano, and Yamaha has focused on delivering grand piano feel in the designs of the keys used in Clavinova pianos.

However, that feeling cannot be reproduced in digital pianos simply by imitating the structure and shape of the grand piano action, for a variety of reasons. Chief among these is the difference between the way digital pianos emit sounds and that of grand pianos, which utilize a mechanism in which hammers strike strings. Additionally, grand piano keyboards comprise over 6,000 components working in concert to produce a distinct feel that suffers if even one component is missing or not maintained on a regular basis.

Yamaha always prioritizes playability and is constantly refining the digital piano keyboard, innovating and optimizing the sound-producing structure and housing used in digital pianos as it seeks to satisfy the need for a compact, durable form. Pedals are another important determinant of playability, and Yamaha designs damper pedals that are responsive, yet also simulate the unmistakable gravity of grand piano pedals to achieve more nuanced pedal operation.

Design philosophy

Clavinova pianos boast excellent playability and versatile functions, along with a refined, authentic design that blends a compact form with modern aes-

thetics in a manner befitting the instrument that sets the contemporary standard for pianos. At the heart of the Clavinova design concept is the way the player feels when they take their seat in front of a Clavinova piano.

Unnecessary elements are removed from the player's field of vision to create a convincingly natural space that feels just like sitting at an acoustic piano. This represents Yamaha's consideration to players who practice on Clavinova and perform on grand pianos—they are able to take the stage free of tension or worry because everything feels normal, as it should.

A Clavinova piano is a part of the player's everyday life—contemporary accents and colour variation are available to mesh with any interior design or lifestyle.

Lifelike concert grand piano sound

The vitality of the grand piano makes it feel as though it is alive, and Yamaha is committed to equipping Clavinova with the same ability to produce rich, natural sound.

This is achieved through the real-time calculation of the sympathetic sounds produced by the reverberations of the entire instrument from simulations of the distinct characteristics of the original sound sources—the Yamaha CFX and the Bösendorfer Imperial.

The next challenge is how to deliver the sounds of these renowned concert grand pianos to the player's ears through speakers and headphones with the same full ambience as the real thing. Finally, the essence of the grand piano is captured as a result of exhaustive experimentation, research, and development to properly time the attack after each key is played and match the emitted tones.

The ability to intricately adjust all aspects of the sound is made possible by Yamaha technology forged from expert knowledge of sublime pianos.

Limitless expression

What is a true grand piano expression? Yamaha continues to search for even better answers to that question. Grand pianos give players the ability to alter the sound with the subtlest differences in technique.

Thus, pianists vary the force and speed with which they play to create a wide range of different sounds in order to imbue their performances with texture. However, conventional digital pianos have their limits, and pianists feel that the output is flat compared to that of the grand piano.

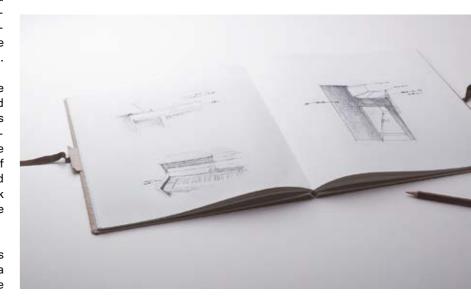
The Clavinova line-up harnesses the very latest technology to faithfully simulate the wide array of expression available on grand pianos. This helps pianists develop the ability to hear and react to the way they play, an important skill in the study of piano. Clavinova pianos respond to the slightest variations of touch, giving players a wide range of expression and allowing them to sharpen their ability.

Acoustic design ideology

Acoustic design is a key element of sound creation. This is because, unlike acoustic pianos, digital pianos emit sounds from speakers. Even with a tone generator of the highest calibre, advanced acoustic design technology is an essential element in allowing an instrument to sound like a grand piano.

Key to the Clavinova design is a focus on enveloping the player with sound and reverberation to recreate the pleasing feeling of playing a grand piano. Only Yamaha possesses the acoustic piano and professional audio design capabilities needed to create speakers that emit the highest quality sound.

Yamaha's truly unique synergy of experts with innovative sound technology and know-how enables Clavinova pianos to recreate the vivid sound image and sound field of grand pianos.



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TECHNOLOGY

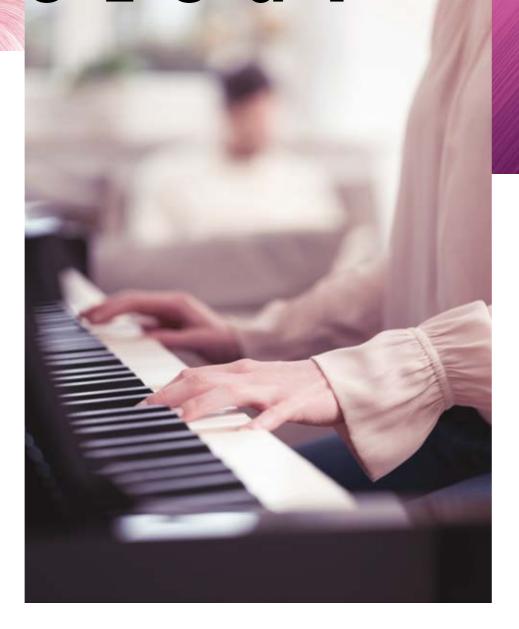
PLAYABILITY — **KEYS AND PEDALS**

Through their centuries-long evolution, grand pianos have acquired their defining structural attributes as well as clever mechanisms for enhancing playability. Clavinova pianos replicate the true grand piano feel thanks to Yamaha's detailed study of the underlying mechanics of the instrument and the sensations experienced by piano players.

Examples of Yamaha's ingenuity abound. The weight and return of each and every key is calibrated to replicate the sensation of playing that same key on a grand piano. The repetition mechanism relies on three proprietary sensors that detect the slightest nuances of key movement to faithfully render the articulation of trills and other repeated notes.

Many other mechanisms bring the playability of Clavinova pianos as close as possible to that of a grand piano, including the escapement mechanism that prevents the hammers from dampening the vibrations of the strings after they are struck, and counterweights* embedded in each key to balance the weights of the keys against the action, enhancing sensitivity to the softest, most delicate articulation. The pedals and key materials also affect playability — after all, they are what a pianist touches to play the instrument. Thus, Yamaha replicated the grand piano experience with highly absorbent, slipresistant key materials and realistic-feeling pedals that alter the tone as expected.

* Featured on the CLP-785 / 795GP



keyboard also features wooden keys

GrandTouch™ / GrandTouch-S™ keyboards

Yamaha's latest keyboard action features a broad dynamic range and faithful response to every nuance of touch that puts a wide expanse of tone—from delicate to bold—at the pianist's fingertips. The highly consistent grand piano hammers replicate the pleasing response felt when the hammers strike the strings. enabling precise control of the tone. Highly absorbent synthetic-ivory white keys and synthetic-ebony black keys prevent slipping even during extended play and feel just like those of a grand piano.

Moreover, the GrandTouch™ keyboard features wooden keys.* With the longest-ever pivot length on a Yamaha digital piano, the keys are easy to play from the edge to curve, starting light to the touch and growing heavier the back. Finally, Yamaha's 88-key Linear Graded Hammers are the only digital piano technology that provides to become accustomed to the nuances of delicate a distinct touch for each key with the same weight and return for the corresponding key on a grand piano.

GRANDTOUCH |

The GP Response Damper Pedal

Using the damper pedal subtly alters the nature of a piano's sound and is essential to providing the pianist with all the necessary expressive tools to convey their musical vision.

Clavinova digital pianos feature a damper pedal that continually detects depression depth and allows halfpedalling, which lets players make minute adjustments to pedal depression and return, changing the depth and character of their piano sound.

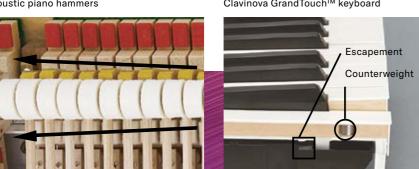
High-end models feature the GP Response Damper Pedal, which offers a grand piano-style resistance as the pedal is depressed further. This allows players pedalling.

Featured on the CLP-775 / 785 / 795GP



Acoustic piano hammers

Clavinova GrandTouch™ keyboard





SENSITIVITY -**GRAND EXPRESSION MODELING**

The interaction and interplay of the hammers, dampers, and strings inside a grand piano respond to the subtlest nuances of the pianist's touch, creating a limitless range of tonal expression. Touch refers to the pianist's control, not only of intensity (softness/loudness) in playing and releasing the keys, but also of the speed and depth with which the keys are pressed.

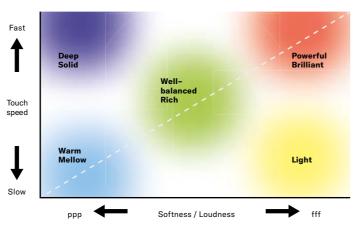
The Grand Expression Modeling introduced in the CLP-700 Series translates the widely varied input from the pianist's fingers into the same limitless tonal variation of a grand piano.

This makes it possible to vary the output by playing the keys to different depths and with different speeds, even when using techniques such as trills or legato or emphasizing the melody over the accompaniment. Grand Expression Modeling excels at faithfully reproducing the output expected of these techniques in many wellknown songs. In Debussy's "Clair de Lune", a loose touch creates the faint tone that makes the melody stand out more crisply.

In Liszt's "Un Sospiro," the accompanying arpeggios accent the melody without overwhelming it, and varied expression of the melody gives it the same quality as vocals. In the last of the Chopin nocturnes, trills, legato, and other delicate techniques where fingers seem to float over the keys deliver the airy, smooth tonal expression required.

Playing such pieces on a highly expressive piano helps the pianist learn various techniques and experience the same joy of expression as a painter, but through sound.

Tonal Variation



This image is for illustration purposes only

SOUND QUALITY — TONE GENERATION AND ACOUSTIC DESIGN

The Clavinova sound is the result of the confluence of Yamaha's time-tested expertise in the craft of piano-making, and Yamaha's digital technology, which is just as advanced and hard-earned. Our engineers pour their sensibilities into every essential piano element, from the rich tonal expression to the natural decay, deep resonance, and subtle change in tone the moment before the sound dissipates.

Sound creation is vital for breathing life into digital pianos and it starts with the sampling of grand piano sounds. Acoustic pianos are highly sensitive instruments; their sound and resonance change along with minute changes in temperature, humidity, and other environmental elements.

Our seasoned piano tuners bring their intimate familiarity with the attributes of acoustic pianos to our experts in digital piano sound creation, and they combine their skills and sensibilities and tinker meticulously with the acoustic grand pianos until they create their envisioned tone: balanced, harmonious, and the best that the piano has to offer. Next, this highly polished sound is recorded note by note for each of the 88 keys while the engineers adjust the recording microphones to the millimetre.

Finally, we use the latest acoustic design technology to relay the grand piano sounds to the pianist through the speakers. This advanced technology and intricate work is what it takes to equip Clavinova pianos with rich grand piano sounds.

Yamaha CFX / Bösendorfer Imperial voices

Clavinova grand piano sounds are recorded from several world-renowned concert grand pianos. One of them is the CFX, Yamaha's top-flight concert grand piano. Pianists around the world are enamoured with the impressive, dazzling, richly expressive sound of the CFX in concert halls.

Another sampled concert grand is the Imperial, the top model of Bösendorfer, a time-honoured Viennese piano brand with an ardent following. The Imperial is known for its abundance of colour and natural, warm feeling.

Yamaha faithfully reproduces the idiosyncrasies of these concert grand pianos by carefully recording the entire

> tonal range of each of the 88 keys, making minute adjustments to capture the most harmonious tones each piano has to offer.

VIRTUAL RESONANCE MODELING

resonance through a groundbreaking technology called Virtual Resonance Modeling (VRM). VRM creates a richly varied sound by simulating the complex sympathetic tones created when the vibrations of the strings are propagated to the soundboard and piano. other strings, corresponding to the timing and intensity of key playing and pedalling.

One of the allures of the grand piano is the CLP-700 Series pianos even replicate the sympathetic resonance created by the vibra- sounds the dampers make when they are tion of the entire instrument. Clavinova pianos raised off the strings, in addition to the reselaborately reproduce this rich sympathetic on ance of the duplex scaling, strings, soundboard, and case. Clavinova pianos allow you to enjoy the same momentary dynamics and

body of a grand





BINAURAL SAMPLING / STEREOPHONIC OPTIMIZER FOR HEADPHONES

Binaural sampling is a method of sampling in which special microphones are placed on a mannequin's head in the same positions as the pianist's ears to capture piano sounds the way that they sound in reality.

We chose this method to create the ambience and full, natural resonance of acoustic pianos in Clavinova pianos. This makes pianists feel as though they are sitting at a grand piano even when they play with headphones on.

The experience is so pleasant that they forget they are wearing headphones, no matter how long they continue to play.

On CLP-700 Series* pianos, binaural sampling was used for the Bösendorfer Imperial as well as the Yamaha CFX. Yamaha achieves higher-definition binaural sound with a specially developed mannequin head and model ears used for the recording.

We also developed the Stereophonic Optimizer function to achieve the same effect for the piano effects. Stereophonic Optimizer technology replicates the natural diffusion of sound in headphones nearly as closely as binaural sampling for the piano voices other than the CFX and Imperial.

 $^{\star}\;$ Binaural sampling of the Bösendorfer Imperial is not included on the CLP-725.

Classic fortepiano voices

The fortepiano is a period instrument played by Mozart, Beethoven, Chopin, and other composers before the modern piano was developed.

We equipped the latest CLP-700 Series* pianos with as many as four fortepiano voices in the hope that playing a period instrument would allow pianists to feel the composers' intent more intuitively by following the notation on the sheet music of centuries-old songs more faithfully.

The sounds of fortepianos decay much more quickly than modern pianos, and the composers' intent in terms of timing and length becomes clearer when pedalling a fortepiano according to the sheet music.







Moreover, when pianists return to playing with modern piano voices, the Clavinova offers new insights into how to express things on a modern piano.

It is our hope that providing classical piano students with the opportunity to play fortepianos deepens their understanding of the musicality and historical background of the all-time great composers.

* Fortepiano voices are not included on the CLP-725

Grand Acoustic Imaging

When a pianist plays a grand piano, they cause the entire body of the instrument to reverberate, and become enveloped in the colourful tones created from the combination of various acoustic elements in the air around them.

The pianist becomes immersed in the diffusing sound and reverberation. The high-end models* of the CLP-700 Series delivers this pleasant feeling through Grand Acoustic Imaging.

The latest acoustic design and measuring technology create the same sound image and sound field of a grand piano despite the compact size of the digital piano.

We optimally balanced and placed the bass, mid, and treble speakers to achieve the sound radiation and centroid characteristic of grand pianos so that each and every tone played through the speakers sounds like it was emitted from the proper place on an actual grand piano.



The fortepianos shown in the picture are from the collections of at the Hamamatsu Museum of Musical Instruments.



The speaker placement and balancing replicates the sensation of the hammers striking the strings in front of the pianist, and the reverberations from the strings dissipating away from them. We also used a transducer to achieve the full reverberation of sounds emitted by the entire grand piano soundboard, replicating the sense of depth experienced when playing an acoustic grand piano.

The cases of the grand piano models are shaped to simulate the radiation of grand piano sounds from the speakers, creating a lush listening environment for the audience as well.

* Featured on the CLP-775 / 785 / 795GP

Spruce Cones

Drawing from our experience in building both acoustic pianos and high-end speakers, Yamaha CLP-785 / 795GP speaker cones use pulp from the same spruce wood used to make acoustic piano sound boards. The result is a more natural, piano-like attack to the sound that is more piano-like when you play the keys.



GENERAL FEATURES

Connect wirelessly with Bluetooth® audio

You can play music through the audio system in the Clavinova by using a Bluetooth®-enabled smart device. You can stream audio data such as mp3 files, as well as audio from apps. You can enjoy playing along with any songs on your smart device.

Featured on the CLP-745 / 775 / 785 / 765GP / 795GF



Multi-track song recorder

The recording function featured in Clavinova digital pianos allows you to record your performances* with a single touch, which is useful when you want to review your playing objectively. Additionally, you can record up to 16 tracks** for simultaneous playback, so different hands can be recorded separately or overdub parts with different Voices.

- Recordings are made in MIDI format, and can also be recorded to USR flash memory
- Compatible software is required for playback of recorded data on a computer
- ** Two tracks on the CLP-725

USB Audio Recorder

Record performances to USB flash memory and create audio files* you can save and play back on a computer, share with friends or create a CD.

Not available on the CLP-725

* Data is saved in WAV forma

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APPS & SERVICES

APPS AND ONLINE SERVICES—USE THEM TOGETHER TO EXPAND YOUR MUSICAL HORIZONS

An additional Clavinova benefit: discover new ways to enjoy music through apps and online services. A wide selection of song and sheet music files are at your fingertips.

Play your favourite songs right away

Smart Pianist can analyse songs on your smart devices to create chord progressions for you to follow.

A variety of piano lesson pieces

Smart Pianist can playback both presetand commercially available songs, and allows you to simply listen to them or play along. It also displays notation for hundreds of built-in MIDI songs.

Easy voice selection and Easy settings

Use this app to configure voices for a range of instruments, including pianos, organs and guitars, and saxophones, and also adjust parameters such as reverberation in performance venues and other factors that affect the sound of the instrument. You can also configure transpose, tuning, pedal, and acoustic setting easily and intuitively.

Voice selection and configurable functions may differ depending on the model. Regarding compatible devices for using Smart Pianist app, please check our homepage.

GREAT BENEFITS ALWAYS SOUND GOOD

5-year guarantee

Register your Yamaha Clavinova series CLP digital piano and take advantage of the 5-year warranty.





Smart Pianist

Smart Pianist is a free application for use with Yamaha digital pianos that can analyse any commercially

available songs you own and then display chord progressions and/or piano accompaniment scores for them. This single application will help you enjoy life with your piano a whole lot more—it can even be used to configure instruments with ease!

See the Smart Pianist app page on the Yamaha website for information on compatible operating systems and devices.





Chord progression screen





Smart Pianist is compatible with CLP-Series

Connection		CLP			
Connect wirelessly u	sing Wi-Fi*	Optional Wireless LAN Adaptor UD-WL01			
Connect wirelessly u	sing Bluetooth® MIDI	Yes**			
Connect using a cable (iOS device)	iPad Pro (11 inch or 12.9 inch, 3rd generation)	Apple USB-C Digital AV Multiport Adaptor or Apple USB-C VGA Multiport Adaptor, and USB Cable			
	Other than iPad Pro 3rd generation	Apple Lightning to USB Camera Adaptor and USB Cable			
Connect using a cab	le (Android device)	USB Conversion Adaptor and USB Cable			

^{*} Except CLP-725

^{**} Except CLP-725 / 735







flowkey

The flowkey application offers lessons specially designed for beginners or those who haven't played for a long time to practice at their own pace. flowkey is available on a paid subscription basis, and can be used with any musical instrument.

flowkey is offered by flowkey GmbH

You'll be amazed at how quickly using the flowkey piano learning app with your Yamaha digital piano will let you learn to play your favourite music. flowkey provides a music score as well as video for you to check fingering with. Get started today to discover piano arrangements tailored to your level and play your first song within minutes!





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Yamaha's Environmental Efforts

Yamaha Corp. and Yamaha Motor Co., Ltd. are utilizing planted trees in Indonesia under a five-year plan called The Yamaha Forest that began in 2005. The second phase of this activity will continue for five years from 2010. The Yamaha Forest is an effort that contributes to regional society through environmental conservation based on planted forests and support for education in Indonesia, where the two companies have production and sales centers.

Headquarters and all factories have obtained environmental management ISO 14001 certification, and are conducting continuous environmental conservation activities.





YAMAHA CORPORATION P.O. BOX 1, Hamamatsu Japan

For details please contact: