

Clavinova

The Finest Digital Pianos From Yamaha

YAMAHA

# REAL GRAND EXPRESSION 2

# **ULTRA-REALISTIC GRAND PIANO PLAYABILITY**

Clavinova pianos satisfy the needs and desires of piano lovers around the world. Paired with cutting-edge technology, the amazingly accurate grand piano-like feel is the result of the skills and instincts Yamaha has developed over a century of manufacturing acoustic pianos. To experience the pure joy of playing the piano, look no further than Clavinova.



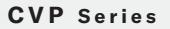


iPad not included



**CLP** Series

**CSP** Series



THE REAL PROPERTY OF THE PROPE



# **CLAVINOVA**

# **CLP** Series

Bring home world-class tone and make music for any moment with legendary grand piano sound



# **CSP** Series

Introducing an innovative new way to enjoy the piano



The Clavinova CSP Series has received the Red Dot Award: Product Design 2019. The Red Dot Design Award is one of the most highly respected design awards in the world.

**CVP** Series Irresistible for music lovers













> P12

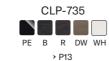


CLP-775 PE B R DW WH > P12



PE B R DW WH

> P13



CLP-725 PE B R > P13



















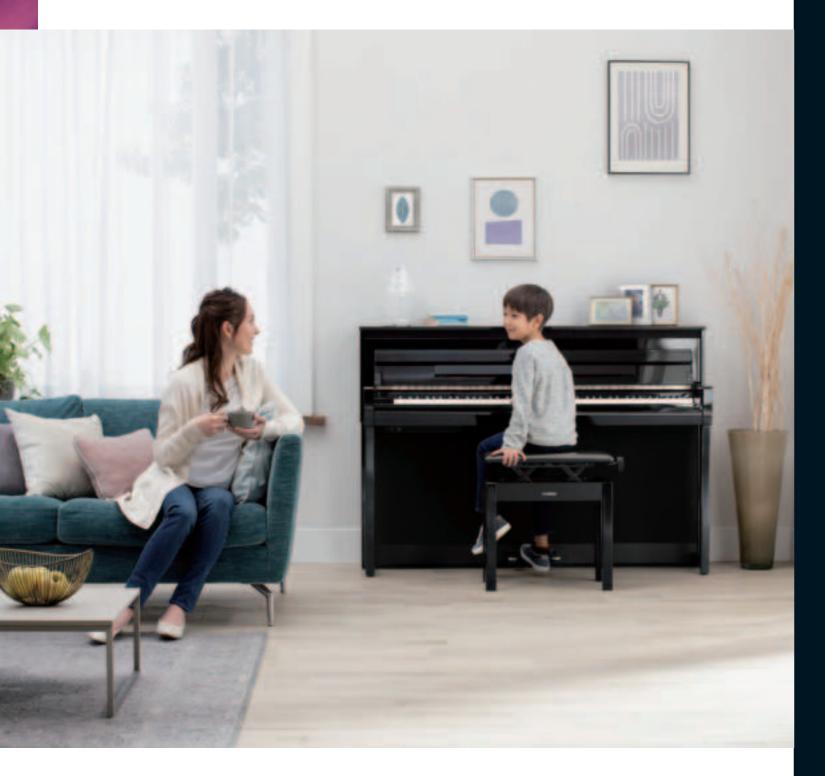


**Finish Options** 



# CLP SERIES

Turn your living room into a performance venue suitable for top-flight grand pianos



# **Revolutionary Innovation (RGE2)**

With Real Grand Expression 2, CLP-700 Series pianos produce a full range of sound as limitless as a premium concert grand.

## GrandTouch<sup>™</sup> / GrandTouch-S<sup>™</sup> Keyboards



Enjoy genuine key resistance from the tip of the key to the end of the hammer on CLP Series keyboards with GrandTouch, and GrandTouch-S technology – the only available authentic key lengths, inside and out.

### **Grand Piano Touch and Tone**

Grand Expression Modeling captures the complex intricacies of a concert grand piano's tonal expression. Varying dynamics and articulation greatly improve your control, technique and overall sound.

## Two Grand Pianos, Two Distinct Experiences



Play the music you love the way it was meant to be heard with new Voices from world-class concert grand pianos — the brilliant Yamaha CFX and the warm and resonant Bösendorfer Imperial. These highly distinctive piano samples offer a much greater dynamic range for a natural, full tone that perfectly preserves their acoustic source.

### **Realistic Acoustic Simulation**

CLP-700 Series pianos use Grand Acoustic Imaging to replicate the full experience of playing a premium concert grand. Enjoy a deeply resonant soundboard, the unmistakable sensation of hammers striking strings and the optimal low, middle and high frequencies you expect from such an elite instrument.

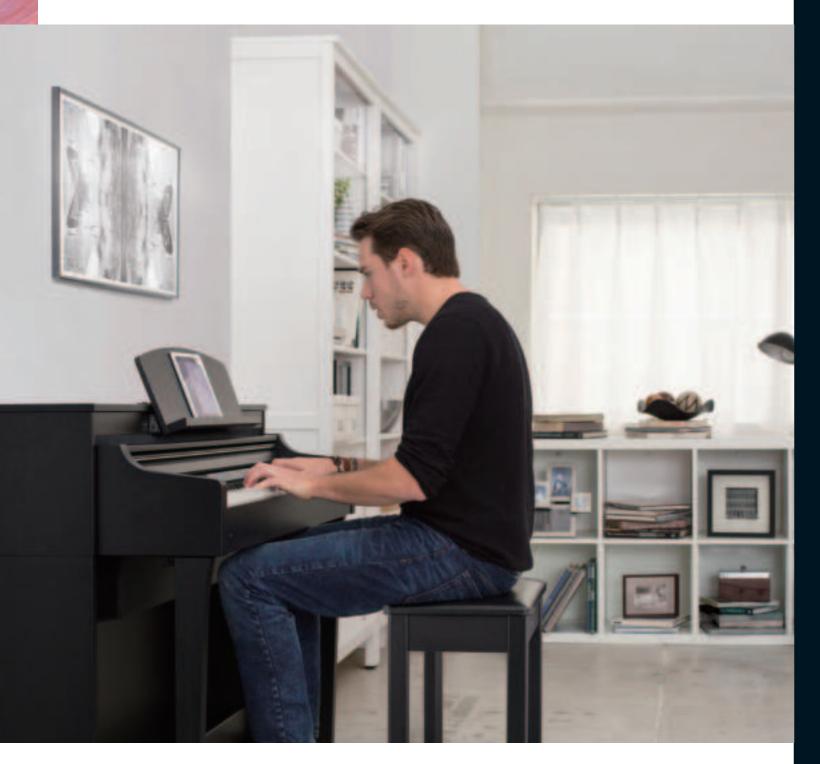
# Bring Home Legendary Classical Sound with Fortepiano Voices



For the first time ever, Yamaha has equipped the CLP-700 Series with the sounds of the fortepiano, the modern piano's classic predecessor. Legends like Mozart, Beethoven and Bach all composed their masterpieces on these 18th century instruments. Now, today's players can recreate this defining, historic musical period the way it was heard centuries ago right in their own homes.

# CSP SERIES

Introducing an innovative new way to enjoy the piano



## Intuitive. Simple. Connected.



Download the Smart Pianist app on your tablet and enjoy a simple, intuitive interface to control every aspect of your Clavinova CSP.

## Learn Your Favorite Songs — Your Way



Mastery made easy. The exclusive *Audio to Score* feature analyzes music you want to play and automatically creates a score to play along with using Stream Lights.

- Select a song from your own music library
- Choose a score based on your playing ability
- Stream Lights will show you which notes to play

### **Commit to Perfecting Performance**



The Smart Pianist app for CSP offers built-in songs to play instantly as well as additional titles available for purchase at YamahaMusicSoft.com. Since practice makes perfect, Stream Lights technology brings you closer to accomplishing your musical goals faster than ever.

## **Channel Your Inner Session Musician**



Play along to ensemble sessions with rock, jazz, bossa nova bands or even a full orchestra simply by choosing a Style. And don't forget the lyrics—plug into the CSP's mic input and sing along while you play. The CSP will even add the harmonies.

## Flexible connectivity

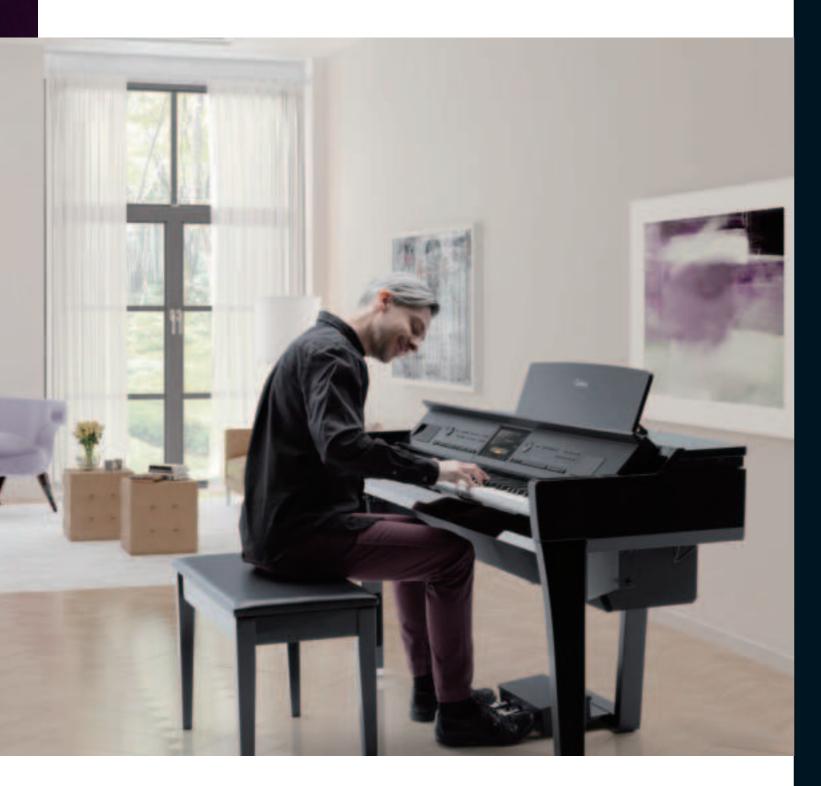


Clavinova CSP pianos are equipped with a terminal for direct connection\* to PCs and iOS or Android devices. They also ship with a UD-WL01 LAN adapter for wireless connection to smart devices.

\*For more details about connection please see p25

# **CVP SERIES**

Irresistible for music lovers



### **Ultra-Realistic Instrument Voices**



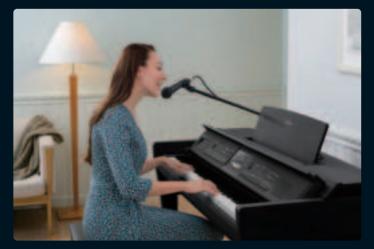
Recreated in perfect detail, the CVP-800 Series boasts drastic improvements to all areas of sound production. The CVP-809 / 809GP models in particular feature all-new, stunningly high-quality samples of electric pianos, strings, guitars, drums and more.

## More Backing Styles to Fit Yours



Polished intros, endings and everything in between, the Clavinova CVP delivers virtual bands that complement your performances across a diverse range of genres. Feel the presence of your fellow musicians with astonishing spatial acoustics and incredibly realistic riffs and rhythms. Customize the venue, the piano's size, and the number of musicians performing alongside you.

## Sing Along with Clavinova



Connect your microphone and amplify your voice with professional vocal effects. The CVP adds natural harmonies to your voice and can even mute vocal tracks from any song in your music library. Read lyrics on screen and change both the audio's tempo and pitch to the right key for your vocal range.



## Learn to Play in a Number of Ways

Learn classic songs using Guide Lamps — key indicator lights that show the right notes and wait for you to play them. Guide Lamps correspond to the score displayed on the built-in touch screen, complete with a bouncing ball to help you follow along.

# **CLP SERIES**

# **CLP-745**

#### CLP-745DW Dark Walnut

# **CLP-785**





### GrandTouch<sup>™</sup> Keyboard with Key Counterweights Longer pivot lengths make each key easier to play with enhanced responsiveness.

Counterweights provide greater expression en playing softly, realistically simulating e grand piano feel.



oustic Imaging ers optimally balance bass, Ind and coole timbres. Speakers are strategically placed with additional transducers to simulate the projection of acoustic piano soundboard resonance.



**4 Fortepiano Voices** 

Straight from the keys of Mozart, Chopin and Beethoven, the CLP-785 features four authentic Fortepiano Voices that bring their historic sound to your living room. Experience classical pieces exactly as their composers heard them in the 18<sup>th</sup> and 19<sup>th</sup> centuries.



# **CLP-775**



CLP-775R Dark Rosewood





### GrandTouch<sup>™</sup> 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 keyblock.



# **CLP-735**

CLP-735R Dark Rosewood





CLP-725B









### GrandTouch-S<sup>™</sup> Keyboard with Wood Keys

From pianissimo to fortissimo, GrandTouch-S solid wood keyboards provide precise, total tonal control.

### 2-Way Speakers

Individual mid and treble range speakers produce a clear sound with depth.

### **Bluetooth MIDI & Audio**

Wirelessly play along with any song on the CLP-745 speaker system using Bluetooth and your favorite music apps like Pandora or Smart Pianist.



### **New CFX and Bösendorfer Piano** Samples / Binaural Samples

The powerfully brilliant Yamaha CFX, and the warm and resonant Bösendorfer Imperial. The CLP-735 faithfully reproduces the dynamic range and diverse tone variation of these two great pianos. Binaural samples enable pianists to fully enjoy an immersive concert grand experience at home when using headphones.







### **Two Fortepiano Voices, Rhythms, USB Audio Recorder**

Equipped with the sounds of two centuriesold pianos beloved by Mozart and Chopin. The rhythm function adds more fun and a back beat to any performance. 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.





Sharpen your expressive skills with lifelike tonal reproductions of every facet of a real, premium grand piano. Hear and feel everything from hammers striking strings to the most subtle force variations for a more complete playing experience than ever before.





#### Synthetic Ebony and Ivory Key Tops From pianissimo to fortissimo, GrandTouch-S synthetic ebony and ivory key tops provide

GrandTouch-S<sup>™</sup> Keyboard with

precise, total tonal control.

### Virtual Resonance Modeling: Yamaha CFX + Bösendorfer Imperial

VRM elevates your sound with the astounding intricacies of these world-class grand pianos. It simulates the full sympathetic sounds created by the overlapping resonance of the strings and body in an acoustic grand.

# **CLP SERIES**

# CLP-795GP







to simulate the projection of acoustic piano soundboard resonance. **Grand Piano Elegance** The gentle curves and distinctive silhouette of the CLP-795GP bring the enchantment of

the classic grand piano into the modern age.

strategically placed with additional transducers

GrandTouch<sup>™</sup> Keyboard with Key Counterweights Longer pivot lengths make each key easier to play with enhanced responsiveness. Counterweights provide greater expression when playing softly, realistically simulating

Grand Acoustic Imaging 3-way speakers optimally balance bass, mid and treble timbres. Speakers are

true grand piano feel.

# CLP-765GP

CLP-795GP

PE PWH

Polished Ebony





PE PWH

GRANDTOUCH S 







GrandTouch-S<sup>™</sup> Keyboard with Synthetic Ebony and Ivory Key Tops From pianissimo to fortissimo, GrandTouch-S synthetic ebony and ivory key tops provide precise, total tonal control.



**Bluetooth MIDI & Audio** Wirelessly play along with any song on the CLP-765GP speaker system using Bluetooth and your favorite music apps like Pandora or Smart Pianist.

			CLP-795GP	CLP-785	c		
	Piano Sound		New Yamaha CFX & Bösendorfer Impe				
	Number of Voices		53 + 14 Drum / SFX Ki	ts + 480 XG Voices			
Sound	Fortepiano voices		4 (Scarlatti Piano ) Beethoven Piano )				
	Virtual Resonance Modeling	(VRM)					
	Grand Expression Modeling						
	Amplifiers		(50W + 50W -	+ 50W) x 2	(50W + 4		
	Grand Acoustic Imaging		Yes				
	Speakers		(16 cm + 8 cm + 2.5 cm (dome) + transducer) x 2, Spruce Cone Speaker				
	Speaker Box		Yes				
	Keyboard Type		GrandTouch™ keyboard				
	Wooden keys (White keys)		Yes				
Touch & Pedals	88-key Linear Graded Hamm	ers	Yes				
	Counterweight		Yes	5			
	GP Response Damper Pedal		Yes				
	USB Audio Recorder						
Functions	Rhythms						
Functions	Built-in Bluetooth Audio / MIDI						
	Control panel			Touch sensors			









LP-775	CLP-745	CLP-765GP	CLP-735	CLP-725				
ial, New CFX Bin	New Yamaha CFX, Bösendorfer Imperial, CFX Binaural Sampling							
	38	3		10				
	2 (Mozart Piano ,	/ Chopin Piano)		-				
	Yes							
	Yes							
42W + 50W) x 2	(50W + 50W) x 2	(50W + 42W) x 2	30W x 2	20W × 2				
			-					
+ 8 cm + 5 cm + nsducer) x 2	(16 cm + 8 cm) x 2	(16 cm + 5 cm) × 2	16 cm x 2	12 cm x 2				
			-					
		GrandTouch	-S™ keyboard					
			-					
			-					
		-						
			-					
WAV	-							
20	-							
'es	-							
	Buttons							

# **CSP SERIES**

# **CSP-170**

Ŷ reddot award 2019







Speaker Box The CSP-170 speaker box provides natural reverberation and resonance.

Individual mid and treble range speakers

produce a clear sound with depth.

NWX Keyboard with Wooden Keys White keys made of specially selected natural wood provide the touch, feel and playability of

a real concert grand piano.

2 Way Speakers

# PE B

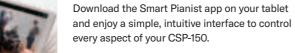
# **CSP-150**

Ÿ reddot award 2019

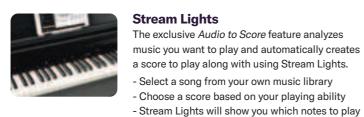


CSP-150B Black





Smart Pianist





### **Ultra-Diverse Sound Library**

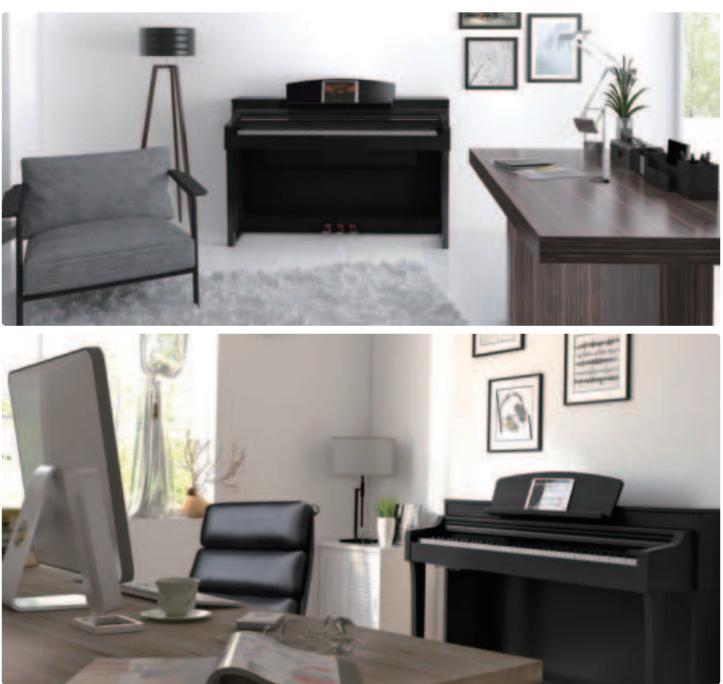
- Select a song from your own music library - Choose a score based on your playing ability

The CSP features a vast variety of voices from the superb sound of keyboard instruments such as the CFX Yamaha concert grand and the Bösendorfer Imperial, to strings, percussion, and even choirs and other sound effects.

		CSP-170	CSP-150				
	Piano Sound	Yamaha CFX, Bösendorfer Imp	perial, CFX Binaural Sampling				
	Number of Voices	692 Voices + 29 Drums / SFX Kits					
Sound	Virtual Resonance Modeling (VRM)	Ye	25				
Sound	Amplifiers	(45 W + 45 W) x 2	30 W × 2				
	Speakers	(16 cm + 8 cm) x 2	16 cm x 2				
	Speaker Box	Yes	-				
	Keyboard Type	NWX keyboard	GH3X keyboard				
	Wooden keys (White keys)	Yes	-				
Touch & Pedals	88-key Linear Graded Hammers	· ·					
	Counterweight	- ·					
	GP Response Damper Pedal	-					
	Preset Styles	47	0				
	Guide Lamps / Stream Lights	Stream Lights					
Functions	Audio to Score	YES					
Functions	Piano Room	YES					
	Vocal Harmony	44					
	USB Audio Recorder	Recording : WAV, AAC Playback : Supported format by the Smart Device					

Some functions are limited without the Smart Pianist app





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# **CVP SERIES**

# **CVP-809GP**







broad dynamic range you'd expect from a world-class instrument. One CVP-809GP. **Two Incredible Grand Piano Voices.** 

**Grand Piano Elegance** 

The gentle curves and distinctive silhouette

of the CVP-809GP bring the enchantment of

the classic grand piano into the modern age.

Custom Sound System Design

system that uses the instrument's entire

The CVP-809GP features a unique sound

body to produce the deep resonance and

Choose from either the finest concert grand piano available from Yamaha, the CFX, or the legendary Bösendorfer Imperial for a playing experience unlike any other.

# **CVP-805**



# **CVP-701**



# **CVP-809**

CVP-809GP

Polished Ebony

PE PWH











### Innovations for a More **Resonant Sound**

across all instruments' Voices.

Spruce speaker cones and twisted flare port subwoofers produce a crisp, complex sound with profoundly resonant bass.

The Live Performance Experience

The CVP-809 delivers unprecedented realism

We've flawlessly reproduced the most subtle variations of musicality for unparalleled detail

on all levels with distorted guitars, rotary speaker organs, ethereal strings and more.

True to the Touch Clavinovas are more than just authentic to your ears. Key counterweights and the GP Response Damper Pedal provide an incredibly realistic grand piano feel when you play.

PE B

					1
		CVP-809GP	CVP-809	CVP-805	CVP-701
	Piano Sound	Yamaha	CFX, Bösendorfer Imperial, CFX Binaural S	ampling	Yamaha CFX, Bösendorfer Imperial
	Number of Voices	1,605 Voices + SFX Kits + 48(		1,315 Voices + 49 Drum / SFX Kits + 480 XG Voices	777 Voices + 29 Drum / SFX Kits + 480 XG Voices
Sound	Virtual Resonance Modeling (VRM)		,	Yes	
Sound	Amplifiers	(40W + 30W + 20	)W) × 2 + 80W	(45 W + 20 W) × 2	25W × 2
	Speakers	(16 cm + 5 cm + 2.5 cm Spruce Cone Speaker		(16 cm + 2.5 cm (dome)) x 2	16 cm x 2
	Speaker Box		-		
r	Keyboard Type		GH3X keyboard		
	Wooden keys (White keys)	Yes			-
Touch & Pedals	88-key Linear Graded Hammers		Yes		-
	Counterweight	Yes	;		-
	GP Response Damper Pedal	Yes			-
	Preset Styles	675	j	525	310
	Guide Lamps / Stream Lights		1		
	Piano Room				
Functions	Vocal Harmony	54			-
	USB Audio Recorder	WAV, MP3			WAV
	Built-in Bluetooth Audio		-		





### **An Immersive Sonic Experience**

Along with significantly improved piano tones and upgraded Voices, the sounds of the CVP-805 provide a three-dimensional aspect to your performance.



### Linear Graded Hammers

With no two keys alike, the GrandTouch keyboard lets pianists play subtle to strong tones more dynamically than ever before.



### **Bluetooth Built-In Audio**

Wirelessly play along with any song on the CVP-805 speaker system using Bluetooth and your favorite music apps like Pandora.

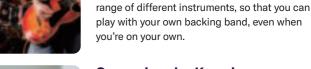




Complete Your Soundscape

including the Yamaha CFX concert grand, the Bösendorfer Imperial, strings, percussion, choirs and much more.

The CVP-701 features a massive Voice library



### **Comprehensive Karaoke**

Connect your microphone and cue up on-screen lyrics to kick off Karaoke night right at home. The CVP adds professional level effects and even backup vocal harmonies.





# TELL YOUR STORY NOTE BY NOTE

The player plays, the piano responds, and the player continues to play. The player conveys the feelings they want to express, and the piano responds, in an ongoing exchange that forges a dialogue between the two. In order for this to be a truly rich exchange, both the player and the piano must possess excellent expressive capabilities; the piano must be easy to play and highly responsive, and it must produce beautiful sounds. A great piano satisfies these conditions, and interacting with a great piano inspires the player to explore the bounds of their expressive capabilities. Yamaha crafts pianos that will draw you into a musical dialogue that is sure to make playing more enjoyable and inspiring than ever before.

# Playability



The dialogue with a piano begins when the player touches the keys. The player wants to know that the keys are easy to play, that they are capable of subtle, nuanced musical expression, that they can handle the player's most powerful intensity, and that they offer total control. Yamaha makes pianos that elicit smiles and flurries of the heart the moment the player puts their hands on the keys.

# **2** Sensitivity





A grand piano is a musical instrument composed of 8,000 parts. The complex

interaction of each mechanism in the instrument

produces various tonal elements that interact with each other to form a richly varied palate of beautiful sound, from clear, resplendent tones to warm resonance. The Clavinova colors any space with beautiful tone, offering the player the experience of being enveloped in sound.

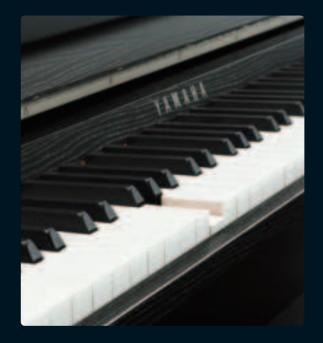


In actuality, pianos must be just as expressive as players are required to be. Yamaha views the richness of tonal variation of a piano as the indicator of the instrument's expressive capabilities. A great piano is one with tonal variation that reflects the player's individuality. The output of a highly sensitive piano matches the subtle differences in the input, encouraging the player to hone their expressive capabilities.

# THE KEYS TO PERFECTION



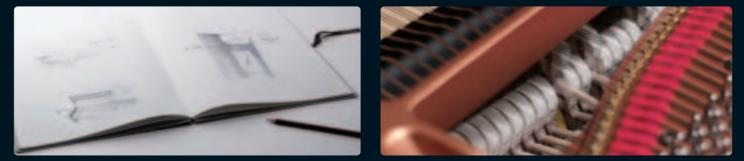
### **The Very Best Keys and Pedals**



Since 1983 Yamaha has developed Clavinova digital pianos replicating the unique touch, feel and experience of a real grand piano. Nearly four decades later, the Yamaha Clavinova is continuously reimagined for better playability, response, action and tone. Every Clavinova keyboard is the result of countless refinements to ensure the best possible representation of a real concert grand. Additionally, the GP Response Damper pedal has been as meticulously crafted as the keys, providing a truly authentic pedal feel and allowing players to master the nuances and intricacies of delicate pedaling.



**Design Philosophy** 



Clavinova pianos boast excellent playability, versatility, and The beauty of a grand piano is that it allows players to a refined design that sets the standard for digital pianos. The drastically alter sound with the subtlest change in technique. Clavinova design concept is centered around the way a player However, most conventional digital pianos tend to sound much flatter than the real thing. Fortunately, the Clavinova feels when they take their seat at the keys. On select models, we lineup is designed with the very latest innovations to faithfully remove all unnecessary elements from the player's field of vision reproduce the wide-ranging expression of grand pianos. to recreate the natural experience of sitting at an acoustic piano, Clavinova digital pianos respond to the slightest variations of allowing concert grand players to practice exactly the way they touch to sharpen the performer's skills as they play. perform. As a major facet of a player's everyday life, Clavinova pianos are available in a variety of colors and finishes to enhance any interior design aesthetic or lifestyle.

### **Pristine Concert Grand Piano Sound**



The Yamaha Clavinova brings the soul and sound of the grand piano to life. Through Virtual Resonance Modeling, the rich, natural tone of the Yamaha CFX and the Bösendorfer Imperial are perfectly reproduced. VRM technology allows for full resonance of an acoustic soundboard, rim and frame within a compact cabinet. With our expert knowledge and endless possible to the real thing. Unlike acoustic pianos, a digital piano's sound is emitted through speakers—which is why acoustic design technology is so important in sound reproduction. A key feature of Clavinova design is a focus on enveloping the player with the same satisfying resonance of a grand piano and the highest possible sound quality. The digital piano craftsmen at Yamaha combine their encyclopedic knowledge of tone and tech to indistinguishably recreate a full spectrum of the sound in every instrument.

### **Limitless Expression**

### Acoustic Design Ideology

# **APPS AND ONLINE SERVICES**

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.





# Smart Pianist Smart Pianist is not compatible with CVP-701

Smart Pianist is a free application that adds different features and functionality depending on which Clavinova it's connected to. On CLP and CSP Series, it adds a color touch screen for accessing your favorite features. CSP and CVP models utilize Smart Pianist's "Audio To Score" feature which teaches you how to play songs directly from your personal audio library.



Google Play

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

### **Play Your Favorite Songs Right Away**

Smart Pianist can analyze songs on your smart device to create chord progressions for you to follow. Audio To Score creates piano accompaniment scores automatically so you can learn by following the Guide Lamps (CVP) or Stream Lights (CSP).

### A Variety of **Piano Lesson Pieces**



Smart Pianist can play back both preset and commercially available songs, allowing you to simply listen to them or play along. It also displays notation for hundreds of built-in MIDI songs, or you can enjoy additional songs available for purchase and download from Yamaha MusicSoft. www.yamahamusicsoft.com

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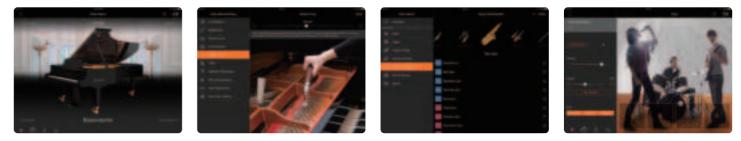


### **Voice Selection and Settings**



Use Smart Pianist to easily configure voices and settings for Conduct the versatile Styles of the CSP Series with easy a range of instruments including pianos, organs, guitars, and selection of backing tracks from a wide range of genres violins. Adjust settings such as reverb in performance venues including rock, pop, and jazz. You can even customize the and other factors that affect the sound of the instrument. You tempo and combinations of instruments used in these powerful can also configure transpose, tuning, pedal, and volume settings accompaniments. easily and intuitively.

Voice selection and configurable functions may differ depending on the model.



**Smart Pianist accesses different features** on different Clavinovas

Function		CLP	CSP	CVP*
Piar	no Room	Yes	Yes	-
Void	e	Yes	Yes	-
Style		yle -		-
Son	g	Yes	Yes	Yes
	Score View	Yes	Yes	Yes
Chord Analysis Audio to Score		Yes	Yes	Yes
		-	Yes	Yes
	Stream Lights/ Guide Lamps	-	Stream Lights	Guide Lamps

\*Only compatible with CVP-800 Series models



## flowkev

With flowkey, you learn to play beautiful piano music from the very beginning. Choose your favorite piano pieces from over 1500 popular songs and learn all about notes, chords, reading sheet music and proper technique. flowkey is offered by flowkey GmbH



You'll be amazed at how quickly you can learn to play your favorite music using the flowkey app with your Clavinova. flowkey provides a music score as well as video for you to check fingering. For CSP users, flowkey will even synchronize with Stream Lights when a smart device\* with flowkey installed is connected. Get started today to discover piano arrangements tailored to your skill level and play your first song within minutes!

\*Stream Lights synchronization is only available the Clavinova CSP Series.

# Online Services – Yamaha MusicSoft

Visit our Yamaha MusicSoft online store to browse thousands of play-along song files designed to help you play hit songs by your favorite artists. Download from a diverse collection of accompaniment Styles that put a professional band at your fingertips. New Styles are great for practice or performance, and are a handy songwriting tool as well! www.yamahamusicsoft.com



Audio To Score screer

24

Chord progression screen

### **Customize Your Own Backing Band**

Con	inection	CLP CSP		CVP		
Wirelessly using Wi-Fi*		Optional Wireless LAN Adapter UD-WL01	Included Wireless LAN Adapter UD-WL01	Optional Wireless LAN Adapter UD-WL01		
Wirelessly usin Bluetooth MID		Yes**				
Using a cable	iPad Pro (11inch or 12.9inch, 3rd generation)	Apple USB-C Digital AV Multiport Adapter or Apple USB-C VGA Multiport Adapter, and USB Cable				
(iOS device)	Other than iPad Pro 3rd generation	Apple Lightning to USB Camera Adapter and USB Cable	Apple Lightning to USB Cable	Apple Lightning to USB Camera Adapter and USB Cable		
Using a cable (Android device	e)	USB Conversion Adapter and USB Cable -				

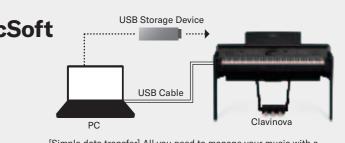
\*Excludes CLP-725

\*\*Excludes CLP-725 & CLP-735



CSP





[Simple data transfer] All you need to manage your music with a computer is a USB storage device or a USB cable.

Number of Keys

CLP-785

CLP-775

Model Name

**CLP Series** 

CLP-765GP

Model Na	ame		CSP-170	CSP Series CSP-150	CVP-8
	Number of	Keys	8		CVP-8
	Туре		NWX (Natural Wood X) Keyboard with synthetic ebony and ivory keytops, escapement	GH3X (Graded Hammer 3X) Keyboard with synthetic ebony and ivory keytops, escapement	GrandTou
Keyboard	Touch Sens	sitivity		dium, Soft1, Soft2	
	88-key Linea	r Graded Hammers		-	
	Counterwe	ight			
	Piano Sound		Yamaha CFX, Bös		
	Binaural Sampling		YES (Yamaha C	FX Voice only)	
	Piano Effect Polyphony		VRM, Key-Off Samp	les, Smooth Release	
	Polypholiy	Number of		Drum / SFX Kits	1,605 Voi
Voices		Voices VRM Voices	1		.,
	Preset	Super Articulation2			
		Voices Super Articulation	11	3	
	Compatibil	Voices	XG, GS (for Song p	lavback), GM, GM2	
		/ Functions	YES / Sustain, Sos	tenuto, Soft, Glide,	
Pedals		se Damper Pedal	Style Start/Sto	p, volume, etc.	
		Reverb / Chorus / Others	Reverb (5	8 Preset)	Ins Va
Effects	Types	Effect Types		Preset + User), IAC), Stereophonic Optimizer	M Part
		Vocal Harmony	44 P	reset	
		Dual (Layer) / Split	Y	S	
	Preset	Style Selection	470 (396 Pro Styles, 34 Sessi 36 Pianis		
	File Format	1	- Chord Detection Area Full, Chord Detection Area Lower		
Styles	Fingering Style Control		INTRO x 1, ENDING x 1		
ļ	Playlist (max.)				
	Music Finder (max.) One Touch Setting (OTS)				
		Time (max.)		ne Smart Device	
Songs (Audio)	Data Forma (Recording	at / Playback)	Recording: Playback: Supported for		
	Functions		Time Stretch, Pitch Sh	ift, Melody Suppressor	
	Preset	Number of Preset Songs	40		
Songs (MIDI)	Recording	Number of Tracks	1	6	
		Data Capacity	Depending on t		
		e Data Format os / Stream Lights	Recording: SMF (Format 0), Pla Stream Ligh		
	Audio to So		YI		
Functions	Piano Roon		Y		
	Registratio Display Ou	-		-	
Bluetooth /	Audio*				
	Storage	Internal Memory External	Depending on t	he Smart Device	
Storage and Connectivity		Memory USB Connection	USB TO DEVICE, USB TO HOST, iPad		
	Connectivity	Other	PHONES x 2, MIC (Input Volume, N	(ic/Line In), MIDI (IN/OUT/THRU),	PHONES
	Amplifiers	Connectivity	AUX IN (Stereo mini), AUX ( (45W + 45W) x 2	30W x 2	
Sound System	Speakers		(16 cm + 8 cm) x 2	16 cm x 2	(16 c
	Others	Туре	Acoustic	Optimizer	Spr
	Display	Size	Depending on t	ne Smart Device	
Control Interface	Display	Touch Screen			
	Panel	Language Language	26 Languages (English, Japanese Eng	e, German, French, Spanish, etc.) lish	
Cabinet			Key Cover (Sliding), M	usic Rest, Music Clips	
	s (W x D x H) usic Rest Rai	sed / Lid up)	CSP-170PE: 55-13/16"x 18-6/16" x 40-15/16" [1,418 x 466 x 1,040 mm] CSP-170B: 55-85" x 18-5/16" x 40-15/16" [1,412 x 465 x 1,040 mm]	CSP-150PE: 55-13/16" x 18-6/16" x 40-15/16" [1,418 x 466 x 1,040 mm] CSP-150B: 55-85" x 18-5/16" x 40-15/16" [1,412 x 465 x 1,040 mm]	CVP-809GP 56-5/16" x 48-1 [1,430 x 1,236
Weight			CSP-170PE: 152 lb, 2 oz [69.0 kg] CSP-170B: 147 lb, 12 oz [67.0 kg]	CSP-150PE: 134 lb, 8 oz [61.0 kg] CSP-150B : 127 lb, 14 oz [58.0 kg]	CVP-809GP 275 lb, 9 d
Optional Ac	ccessories**		Foot Controller: FC7, USB Wir	50, Foot Switches: FC4A/FC5 eless LAN Adapter: UD-WL01 ter: MD-BT01 / UD-BT01	Headph USB Wi

Availability of Bluetooth Audio function varies by country.
\*\*Availability of optional accessories varies by area.
\*\*\*Available when using the Smart Planist app.
Some functions in the CSP series specification chart are limited without the Smart Planist app.

F									
Keyboard	Туре		GrandTouch™ Keyboard: synthetic ebony and ivor		GrandTouch-S™ Keyboard: wooden keys (white only), synthetic ebony and ivory keytops, escapement		: synthetic ebony and ivory scapement	GrandTouch™ Keyboard: wooden keys (white only), synthetic ebony and ivory key tops, 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	m, Soft1, Soft2, Fixed
	88-key Linear Graded Hammers		YE	s		=		YES	-
	Counterwe	ight	YES		-	-		YES	-
	Piano Soun				Yaı	maha CFX, Bösendorfer Impe	rial		
		Binaural Sampling		Yes (CFX Grand an	d Bösendorfer only)		Yes (CFX Grand only)	Yes (CFX Grand an	d Bösendorfer only)
		Piano Effect			VRM, Grand Express	sion Modeling, Key-Off Samp	les, Smooth Release		
Voices	Polyphony	(max.)				256			
	Voice Selec	tion	53 Voices + 14 Drum / SFX Kits + 480 XG Voices		38		10	53 Voices + 14 Drum / SFX Kits + 480 XG Voices	38
-	Dual / Split	t / Duo		YES / Y	ES / YES		YES / - / YES	YES / Y	ES / YES
	Number of P	edals			3: Damper (v	with Half-pedal function), Sos	stenuto, Soft		
Pedals	GP Respons	e Damper Pedal	YE	S		-		YES	-
	Types			Reverb: 6 / Chorus: 3 / Bri	lliance: 7 + User / Effect: 12		Reverb: 4	Reverb: 6 / Chorus: 3 / Bri	lliance: 7 + User / Effect: 12
Effects	Intelligent Control (IA					YES			
-		nic Optimizer				YES			
	Preset Son		25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21 Voice Dem	o Songs + 50 Classics + 303 I		10 Voice Demo Songs + 50 Classics	25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21 Voice Demo Songs + 50 Classics + 303 Lesson Songs
Songs (MIDI)		No. of Songs		2	50		1	-	50
		Record of Tracks		1	6		2	1	6
USB Audio	Recording	Time (max.)		80 minut	es / Song		-	80 minut	es / Song
Recorder	Recording	/ Playback		WAV (44.1kHz	, 16-bit, stereo)		-	WAV (44.1kHz,	16-bit, stereo)
Storage	Internal Me	emory		approx	. 1.4 MB		approx. 960 KB	approx	. 1.4 MB
otologo	External M	emory			ish Drive		-	USB Fla	sh Drive
Display	Type / Size				/ Size: 128 x 64 dots		-		/ Size: 128 x 64 dots
	Language				Japanese		-		Japanese
Panel	Туре		Touch s	sensors	But	tons	-	Touch sensors	Buttons
	Language Rhythms			English 20		_		0	
Other	Piano Roon	n	YES				_		ES
functions							Metronome, Tempo Range,	Metronome, Tempo Range, Transpose,	
	Others					Transpose, Tuning, etc.	Tuning, Scale Type, etc.		
Bluetooth Audio			YES -			-	YES		
H	USB TO DE			Y	ES		-	Y	ES
	USB TO HC		PHONES x 2			YES		PHONES x 2	
Connectivity	Other Conr	nectors	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	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)
	Amplifiers		(50W + 50W + 50W) x 2	(50W + 42W + 50W) x 2	(50W + 50W) x 2	30W x 2	20W × 2	(50W + 50W + 50W) x 2	(50W + 42W) x 2
Sound System	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 B	OX	YE	S		-		YES	-
	AC Adaptor	r		PA-500		PA-3	300C	PA-	500
Power Supply	Power Con	sumption	60W (When using PA-500 AC adaptor)	50W (When using PA-500 AC adaptor)	40W (When using PA-500 AC adaptor)	18W (When using PA-300C AC adaptor)	12W (When using PA-300C AC adaptor)	60 W (When using PA-500 AC adaptor)	30W (When using PA-500 AC adaptor)
	Color Varia	tion	Polished Ebony / Black / Polished White	Polished Ebony /	/ Black / Dark Rosewood / Dar	k Walnut / White	Polished Ebony / Black / Dark Rosewood	Polished Ebony	/ Polished White
Cabinet	Key Cover S	Style	Folding			Slic	ding		
- F	Music Rest					Yes, Music Rest Clips			
	Headphone	e Hanger				YES			
Dimensions (W x D x H) (with Music Rest Raised / Lid up)		<b>CLP-785PE / 785PWH:</b> 57-3/4" x 18-3/4" x 40-1/2" [1,467 x 477 x 1,029 mm]	<b>CLP-775PE:</b> 57-11/16" x 18-5/16" x 44- 3/4" [1,466 x 465 x 1,137 mm]	CLP-745PE: 57-11/16" x 18-1/16" x 43- 3/16" [1,466 x 459 x 1,097 mm]	CLP-735PE: 57-11/16" x 18-1/16" x 42- 5/8" [1,466 x 459 x 1,082 mm]	CLP-725PE: 53-1/4" x 16-5/16" x 39- 1/2" [1,353 x 415 x 1,004 mm]	CLP-795GP / 795GPWH: 56-5/16" x 48-11/16" x 62-	CLP-765GP / 765GPWH: 56-5/16" x 45-3/16" x 55- 1/8"	
		CLP-785B: 57-1/2" x 18-3/4" x 40- 7/16" [1,461 x 476 x 1,027 mm]	CLP-775B / 775R / 775DW / 775WH: 57-1/2" x 18-5/16" x 44- 3/4" [1,461 x 465 x 1,136 mm]	CLP-745B / 745R / 745DW / 745WH: 57-1/2" x 18-1/16" x 43-1/8" [1,461 x 459 x 1,096 mm]	CLP-735B / 735R / 735DW / 735WH: 57-1/2" x 18-1/16" x 42- 9/16" [1,461 x 459 x 1,081 mm]	CLP-725B / 725R: 53-1/8" x 16-5/16" x 39- 1/2" [1,350 x 414 x 1,003 mm]	1/16" [1,430 x 1,237 x 1,577 mm]	(1,430 x 1,147 x 1400 mm)	
Weight		CLP-785PE / 785PWH: 191 lb, 13 oz [87 kg] CLP-785B: 185 lb, 3 oz [84 kg]	CLP-775PE: 163 lb, 2 oz [74 kg] CLP-775B / 775R / 7750W / 775WH: 156 lb, 8 oz [71 kg]	CLP-745PE: 138 lb, 14 oz [63 kg] CLP-745B / 745R / 745DW / 745WH: 132 lb, 4 oz [60 kg]	CLP-735PE: 132 lb, 4 oz [60 kg] CLP-735B / 735R / 735DW / 735WH: 125 lb, 11 oz [57 kg]	CLP-725PE: 99 lb, 3 oz [45 kg] CLP-725B / 725R: 94 lb, 13 oz [43 kg]	CLP-795GP / 795GPWH: 277 lb, 13 oz [126 kg]	CLP-765GP / 765GPWH: 233 lb, 11 oz [106 kg]	
Optional Accessories**		Headphones:     HPH-150 / HPH-100 / HPH-50     Headphones:     HPH-150 / HPH-150 / HPH-50       Foot Switches:     FC4A / FC5 (CLP-785)     Headphones:     HPH-100 / HPH-50       USB Wireless LAN Adaptor:     UD-WL01     HPH-100 / HPH-50     HPH-100 / HPH-50							

CLP-735

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CLP-745

CLP-725

CLP-795GP

Availability of Bluetooth Audio / MIDI functions varies by country.
Availability of optional accessories varies by area. Additional items (e.g. UD-WL01, Internet access) may be required to access certain functions.
The cabinet colors 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.
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GrandTouch is a trademark of Yamaha Corporation.

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#### **CVP Series**

CVP-809GP	CVP-809	CVP-805	CVP-701
		88	GH3X (Graded Hammer 3X)
GrandTouch <sup>™</sup> Keyboard: w	GH3X (Graded Hammer 3X) Keyboard: synthetic ivory keytops, escapement		
	YES		-
YE	S		-
	Yamaha CFX, Bö	sendorfer Imperial	
	YES (Yamaha CFX Voice only)		-
	VRM, Key-Off Sam	ples, Smooth Release	
	2	256	
1,605 Voices + 58 Drum / 5	SFX Kits + 480 XG Voices	1,315 Voices + 49 Drum / SFX Kits + 480 XG Voices	777 Voices + 29 Drum / SFX Kits + 480 XG Voices
1	7	14	10
3	6		-
30	01	227	49
	XG, GS (for Song	playback), GM, GM2	
Sust	ain, Sostenuto, Soft, Glide, Song P	Play/Pause, Style Start/Stop, Volur	ne, etc.
YE			-
		Reverb (65 Preset + 30 User)	
Reverb (65 Pre Chorus (107 Pre Insertion Effect (35 Variation Effect (35	eset + 30 User) 8 Preset + 30 User)	Chorus (106 Preset + 30 User) Insertion Effect (322 Preset + 30 User) Variation Effect (322 Preset + 30 User)	Reverb (58 Preset + 3 User) Chorus (106 Preset + 3 User) DSP (295 Preset + 3 User)
	r (5 Preset + 30 User), Master EQ ( elligent Acoustic Control (IAC), St		Master Compressor (5 Preset + 5 User) Master EQ (5 Preset + 2 User) Part EQ (27 Parts) Intelligent Acoustic Control (IAC) Stereophonic Optimizer
	54 Preset + 60 User		-
	Y	′ES	
67	75	525	310 (253 Pro Styles, 21 Session
		tyle File Format GE (SFF GE)	Styles, 36 Pianist Styles)
Single Finger, F		Finger, Al Fingered, Full Keyboard	, AI Full Keyboard
		4, FILL x 4, BREAK, ENDING x 3	
	2,500 Records		-
	-	1.011	1,200 Records
		ach Style tes / Song	
MAV (44 1L)	Hz, 16bit, stereo), MP3 (MPEG-1 Au	-	WAV (44.1kHz, 16bit, stereo)
WAV (44.1KF		-	WAV (44.1KH2, 16011, Stereo)
		h Shift, Vocal Cancel	
50 Cla	assics + 303 Lesson Songs + 50 P	opular	65
		16	
	approx. 3	MB / Song	
	Recording: SMF (Format 0), P	layback: SMF (Format 0 & 1), XF	
		mps (1 step)	
	YES***	'ES	-
		buttons)	
YES (By using	a commercially available USB dis	play adapter)	-
	YES		-
	approx. 2 GB	ash Drive	approx. 2.8 MB
	JSB TO DEVICE x 2, USB TO HOST		USB TO DEVICE, USB TO HOST
		/THRU), AUX IN (Stereo mini), AUX	1
(40W + 30W + 2 (16 cm + 5 cm + 2.5 cr		(45W + 20W) × 2 (16 cm + 2.5 cm (dome)) x 2	25W x 2 16 cm x 2
Spruce Cone Speake		(	-
		olor LCD	
800 x 480 (		800 x 480 dots 7 inch	480 x 272 dots 4.3 inch
	YES	on French Social Hollow	-
		an, French, Spanish, Italian glish	
Key C	over (Folding), Music Rest, Music	-	Key Cover (Sliding), Music Rest
P-809GP / 809GPWH:	<b>CVP-809PE / 809PWH:</b> 56-1/4" x 24-1/8" x 40-1/2"	<b>CVP-805PE:</b> 56-0" x 23-3/8" x 40-7/16"	CVP-701PE: 53-3/8" x 23-7/16" x 42"
5/16" x 48-11/16" x 61-3/16" ,430 x 1,236 x 1,554 mm]	[1,429 x 612 x 1,028 mm] <b>CVP-809B:</b> 56-1/8" x 24-1/8" x 40-7/16" [1,426 x 612 x 1,027 mm]	[1,423 x 593 x 1,027 mm] <b>CVP-805B:</b> 55-15/16" x 23-5/16" x 40-3/8" [1,420 x 592 x 1,026 mm]	[1,355 x 596 x 1,066 mm] <b>CVP-701B:</b> 53-1/4" x 23-7/16" x 41-15/16" [1,352 x 595 x 1,065 mm]
P-809GP / 809GPWH: 275 lb, 9 oz [125 kg]	CVP-809PE / 809PWH: 185 lb, 3 oz [84 kg] CVP-809B: 180 lb, 12 oz [82 kg]	CVP-805PE: 185 lb, 3 oz [84 kg] CVP-805B: 176 lb, 6 oz [80 kg]	CVP-701PE: 135 lb, 9 oz [61.5 kg] CVP-701B: 130 lb, 1 oz [59.0 kg]
	100 / 50, Foot Switches: FC4A / F ter: UD-WL01, Wireless MIDI Adap	C5, Foot Controller: FC7	Headphones: HPH-I50 / 100 / 50 Foot Switches: FC4A / FC5 Foot Controller: FC7, MIDI Interface: i–MX1, USB MIDI Interface: i–UX1, USB Wireless LAN Adapter: UD-WL01



#### 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.

