

CASIO DIGITAL PIANO

2022-2023



CASIO COMPUTER CO., LTD. Tokyo, Japan



<https://www.casio.com/int/>

- Windows is a registered trademark of Microsoft Corporation in the United States and other countries.
 - Android, Google Play and the Google Play logo are trademarks of Google Inc.
 - macOS, Mac, Apple, the Apple logo, iPhone, iPad, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.
 - iOS is a trademark or registered trademark of Cisco Systems, Inc. in the United States and certain other countries.
 - The Bluetooth® word mark and logo are registered trademarks owned by Bluetooth SIG, Inc., and any use of these marks by Casio Computer Co., Ltd. is under license.
 - All other service and product names are generally trademarks or registered trademarks of the respective companies.
 - Designs and specifications are subject to change without notice.
 - Displays shown in this catalog are photographic images.
 - This catalog is current as of November 2022.
 - All photographs showing products on stands are for presentation purposes only.
- Actual stands require installation of special anti-tipping brackets, which come with the stands, whenever stands are located away from a wall.



Privia



Privia

In Harmony with Life

Made to harmonize with the diverse ways that modern people live, the Privia series is the perfect piano for those who want to design their own lives. With its sophisticated style, uncompromised sound, authentic touch, and innovative functions, the Privia series redefines the standard of digital pianos and allows you to explore a wider range of musical expression in your own style. Discover the harmony that Privia brings to your life and shape your musical experience according to your desires.

Style, Reimagined

PX-S7000 / PX-S6000

Unprecedented Freedom and Possibilities, in Tune with Your Lifestyle

Authentic to the touch, with a versatile design – the Privia PX-S7000/PX-S6000 is equipped with Casio's proprietary cutting-edge sound system technology and brings a reimagined sense of freedom to the piano and the player. Break free from the rigid standards of playing a piano and find the pleasure of your instrument harmonizing with your lifestyle. Enjoy your musical experience without compromise.

DESIGN

Beautiful All around, Harmonious in All Environments
With its modern, minimalist design, the PX-S7000/PX-S6000 is a digital piano that looks stunning from any angle – an instrument that achieves an excellent balance of quality, style and harmony with your life, wherever you decide to play it. The PX-S7000 is available in a lineup of unique colors that overturn preconceived ideas of what a piano should be. Two brand new Privia pianos, each with its own unique design and sense of style.

SOUND & PLAYABILITY

Excellent playability and sound quality that can be enjoyed anywhere
No matter where you place the piano in the room, the Spatial Sound System of the PX-S7000/PX-S6000 ensures the highest sound quality with natural-sounding resonance. The Smart Hybrid Hammer Action Keyboard couples the keyboard mechanism with digital control technology for the unique feel of an acoustic grand piano, allowing a wide range of expression and nuance of feel.

EXPERIENCE

Play with greater freedom and creativity
The PX-S7000/PX-S6000 opens the door to new creative musical experiences. Features include Bluetooth® audio for connecting smart devices and playing your favorite tracks, wireless MIDI support for connecting external MIDI equipment, microphone connectivity and microphone effects. New ways to enjoy your piano that go beyond the pleasure of just playing.



Innovative design and unique acoustic technologies forge a new future for the piano.

Privia PX-S7000



PX-S7000HM



PX-S7000WE



PX-S7000BK

[Design]

- Fully integrated design with clean, simple lines that looks great from any angle.
- Space-saving form with a front-to-back depth of just 242 mm.
- Color of the speaker fabric matches the body color.
- Flat top panel with LED touch ring, touch buttons and backlit LCD display.
- Available in three color variations: Harmonious Mustard, black and white. Designed to fit seamlessly into any interior style.
- Stand finished in wood-grain with lines that match the piano itself.

[Sound & Playability]

- Multi-Dimensional Morphing AiR Sound Source • 256-note polyphony (maximum) • 400 built-in tones • Tone Modify (Using CASIO MUSIC SPACE)
- Acoustic Simulator • Spatial Sound System • Piano Position function • Smart Hybrid Hammer Action Keyboard • 88-Key Digital Scaling
- Hammer Response • Key Off Response • Fixed 3-pedal unit

[Experience]

- Connection to Bluetooth® • Connection to App (CASIO MUSIC SPACE) • Touch Ring • Two assignable EX buttons • CONTROL button
- Compatible with Expression Pedal • Full-dot LCD with backlight • Arpeggiator • Digital effects: Hall simulator, Reverb, Surround, Chorus, Brilliance, DSP
- Metronome • Microphone Effects • Audio Recorder • MIDI Recorder • Registration • Pitch Bend Wheel
- Headphone Mode • Duet Mode • 2 way power



Scan for more product details.

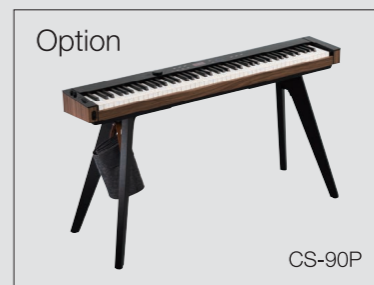


Superb instrument performance combined with flexibility and intuitive operation for an expanded range of musical expression.

Privia PX-S6000



PX-S6000BK



Option

CS-90P

[Design]

- Fully integrated design with clean, simple lines that looks great from any angle.
- Space-saving form with a front-to-back depth of just 242 mm.
- Color of the speaker fabric matches the body color.
- Flat top panel with LED touch ring, touch buttons and backlit LCD display.
- Gloss black and walnut wood-grain finish to complement any interior design style.

[Sound & Playability]

- Multi-Dimensional Morphing AiR Sound Source • 256-note polyphony (maximum) • 350 built-in tones • Tone Modify • Acoustic Simulator
- Spatial Sound System • Piano Position function • Smart Hybrid Hammer Action Keyboard • 88-Key Digital Scaling
- Hammer Response • Key Off Response • Compatible with Stand and 3-Pedal Unit (sold separately)

[Experience]

- Connection to Bluetooth® • Connection to App (CASIO MUSIC SPACE) • Touch Ring • Two assignable Knobs • CONTROL button
- Compatible with Expression Pedal • Full-dot LCD with backlight • Arpeggiator
- Digital effects: Hall simulator, Reverb, Surround, Chorus, Brilliance, DSP • Metronome • Microphone Effects • Audio Recorder
- MIDI Recorder • Registration • Pitch Bend Wheel • Headphone Mode • Duet Mode • 2 way power



Scan for more product details.





Slim. Stylish. Smart.

A Musical Space All to Yourself

With its sophisticated design, uncompromised sound, and innovative functions, the Privia series has transformed the standard for digital pianos. Designed for ultimate mobility, the Privia PX-S1100/ PX-S3100/ PX-S5000 models are able to cater to various lifestyles and be placed in any space. But of course, its slimness does not take away the quality as a musical instrument — experience the possibilities and comfort of having a piano that fits your style.

Privia
In Harmony with Life



High-quality piano performance in a slim body.
Smart Hybrid Hammer Action Keyboard for the ultimate in playability.

Privia PX-S5000



PX-S5000Bk

[Design]

- The world's slimmest* form with a front-to-back depth of just 232 mm.
- *In terms of depth among digital pianos with 88 hammer-action keys and built-in speakers, Casio survey as of September 2022.
- Simple, minimalist design aesthetic matches well with any interior style.

[Sound & Playability]

- Multi-Dimensional Morphing AiR Sound Source • 192-note polyphony (maximum) • 23 built-in tones • Acoustic Simulator
- Smart Hybrid Hammer Action Keyboard • 88-Key Digital Scaling • Hammer Response • Key Off Response
- Compatible with Stand and 3-Pedal Unit (sold separately)

[Experience]

- Connection to Bluetooth® • Connection to App (CASIO MUSIC SPACE) • Touch button • 60-song Music Library
- Digital effects: Hall simulator, Reverb, Surround, Chorus, Brilliance, DSP • Metronome • Audio Recorder • MIDI Recorder
- Headphone Mode • Duet Mode • 2 way power



Grand piano-like glossy black finish with eye-catching gold logo.

Scan for more product details.





A wealth of tones and rhythms for playing a wide range of musical styles and genres.

Privia PX-S3100



PX-S3100Bk

[Design]

- The world's slimmest* form with a front-to-back depth of just 232 mm.
*In terms of depth among digital pianos with 88 hammer-action keys and built-in speakers, Casio survey as of September 2022.
- Simple, minimalist design aesthetic matches well with any interior style.

[Sound & Playability]

- Multi-Dimensional Morphing AiR Sound Source • 192-note polyphony (maximum) • 700 built-in tones • Acoustic Simulator
- Smart Scaled Hammer Action Keyboard • 88-Key Digital Scaling • Hammer Response • Key Off Response
- Compatible with Stand and 3-Pedal Unit (sold separately)

[Experience]

- Connection to Bluetooth® • Connection to App (CASIO MUSIC SPACE) • Touch button • Two assignable Knobs
- Compatible with Expression Pedal • Full-dot LCD with backlight • 200 built-in rhythms • Arpeggiator
- Digital effects: Hall simulator, Reverb, Surround, Chorus, Brilliance, DSP • Metronome • Audio Recorder
- MIDI Recorder • Registration • Pitch Bend Wheel • Duet Mode • 2 way power



Pitch bend wheel and knobs

Scan for more product details.



Slim body and minimalist design to fit with your favorite space.

Privia PX-S1100



PX-S1100Bk



PX-S1100wE



PX-S1100Rd

[Design]

- The world's slimmest* form with a front-to-back depth of just 232 mm.
*In terms of depth among digital pianos with 88 hammer-action keys and built-in speakers, Casio survey as of September 2022.
- Simple, minimalist design aesthetic matches well with any interior style.

[Sound & Playability]

- Multi-Dimensional Morphing AiR Sound Source • 192-note polyphony (maximum) • 18 built-in tones • Acoustic Simulator
- Smart Scaled Hammer Action Keyboard • 88-Key Digital Scaling • Hammer Response • Key Off Response
- Compatible with Stand and 3-Pedal Unit (sold separately)

[Experience]

- Connection to Bluetooth® • Connection to App (CASIO MUSIC SPACE) • Touch button • 60-song Music Library
- Digital effects: Hall simulator, Surround, Chorus, Brilliance, DSP • Metronome • Audio Recorder • MIDI Recorder • Duet Mode • 2 way power

Scan for more product details.



With the included Wireless MIDI & Audio Adaptor, Privia offers a wide range of musical experiences that goes beyond simply playing.



Bluetooth® Audio functionality for high-quality sound reproduction.

Bluetooth® Audio

Using Bluetooth® Audio, you can play audio from your smart device through Privia's sophisticated sound system. You can even apply live surround effects to the sound to enjoy the vivid acoustics of a performance space. You can also play along with your favorite songs to enjoy a session-like atmosphere.



FREE
無料

CASIO MUSIC SPACE

The joy of playing a musical instrument for everyone

CASIO MUSIC SPACE is an app exclusively for Casio digital piano and keyboard users. Connect the app to your musical instrument and enjoy learning and playing music.

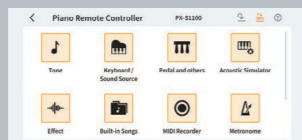
*Compatible with all Privia series models featured in this catalog (functions vary by model). See the website for details.

Change your digital piano's settings quickly and easily.

Piano Remote Controller

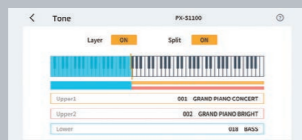
Easy-to-understand Menu Screen

The icon-based menu makes it easy to identify settings at a glance. Tap the icon to change the corresponding setting.



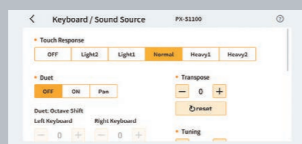
Set Directly from the Screen

Change the tone to match the mood of a particular song or select one of the built-in songs.



Check Keyboard Settings and Other Details

Displays touch response, metronome beat, tempo and other settings that cannot be checked directly on models without an LCD screen.



The piano roll makes it easy to see which notes to play even if you don't read music. It's a great way to have fun learning while playing.

Piano Roll

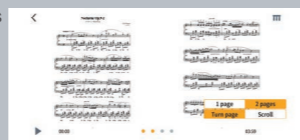
The pitch and duration of each note is visualized in real time as the song plays, making it easy to find the correct notes of the chords or melody.



"Musical Score + Sound" lets you see and listen to a wide range of music on your smart device.

Score Viewer

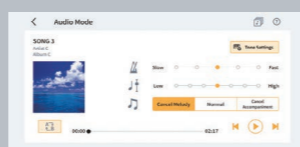
Zoom in and out and flip through pages of sheet music in the app. View a score while listening to the music—great for use on the go.



Play along with your favorite songs.

Music Player

Connect your smart device and playback songs through the instrument's speakers. Perfect for creating a session-like atmosphere, accompanying songs, or practicing parts of songs for a band.

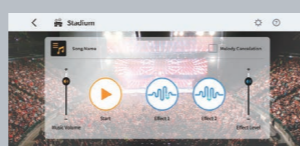


*Music stored in the cloud, protected with Digital Rights Management (DRM), or on streaming services are not supported.

Turn everyday playing into an extraordinary experience. Feel the excitement of live performance at home.

Live Concert Simulator

The app analyzes any performance on a connected instrument or song on a smart device and automatically adds audience sounds according to the excitement of the music. Add a new dimension to your playing with this unique performance experience.



Sound

[Sound Source] [Sound System]

Realize rich piano expressiveness with Casio's proprietary AiR Sound Source

[Sound Source]

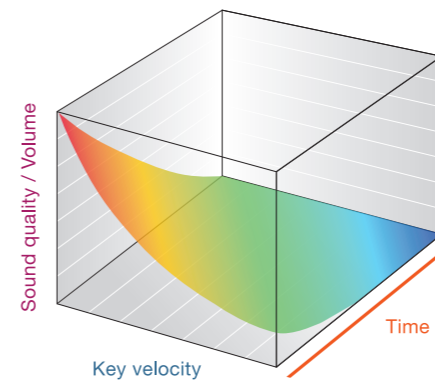
§ The pursuit of a rich and vivid sound unique to the grand piano

Multi-Dimensional Morphing AiR Sound Source*

The sound of a grand piano is rich and vivid thanks to complex body resonances created by the piano's body. The "Multi-Dimensional Morphing AiR Sound Source" single-mindedly pursues these resonances in incredible detail to produce a natural and rich sound. Furthermore, by meticulously controlling for changes in playing style and time in three dimensions, the player can express everything from gentle and delicate pianissimo to powerful fortissimo.

*AiR = Acoustic & Intelligent Resonator

■ Casio's Multi-Dimensional Morphing AiR Sound Source

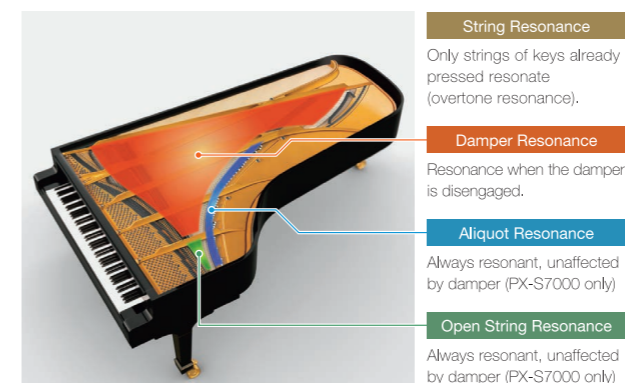


§ Dedicated to the pursuit of the unique characteristics of acoustic pianos from every perspective.

Acoustic Simulator

◆ Piano resonances are carefully controlled to produce a rich sound

String Resonance is the resonance created when different strings resonate at different times. Damper Resonance is the resonance of the strings when the damper is released. In addition, the PX-S7000 has Aliquot Resonance and Open String Resonance, which is not affected by the damper and always resonates, producing a richer, deeper sound.



◆ **String Resonance: Resonance produced by the sound of the 88-key keyboard**

The harmonically rich sound of an acoustic grand piano is produced by a combination of the complex mechanism within the instrument's large body and the approximately 230 strings that resonate according to the player's articulation, musical phrasing and use of the pedals. These digital pianos deliver a vivid, harmonically rich sound thanks to the dense overtones of each individual string for all 88 keys tuned for its unique speaker system.

◆ **Damper Resonance: High-quality pedals**

When the damper pedal of a grand piano is pressed, all the strings of the 88-key keyboard are released, and all the overtones of the pressed keys resonate. The AiR Sound Source independently expresses all these overtone resonances, and even the damper noise itself can be expressed. The damper pedal included with the PX-S7000 is a continuously variable pedal that detects more subtle pedal use, like a grand piano.

*The PX-S6000 is compatible with the continuously variable three-pedal unit SP-34 (sold separately).

*PX-S5000/PX-S3100/PX-S1100 are compatible with half pedal operation (damper only) when using the SP-34 3-pedal unit (sold separately).

◆ **Key Action Noise: Even the sound of the keys is expressed**

Key Action Noise expresses the sound of the key mechanism heard when the keys are pressed softly or when the fingers are released from the keyboard. Touches like these are the secret to the grand piano experience.

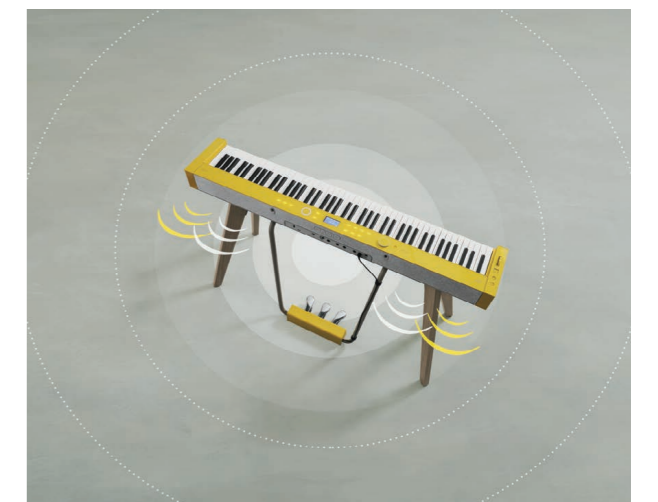
[Sound System]

Privia PX-S7000/PX-S6000

§ A sound system that brings a new performance experience through new technology.

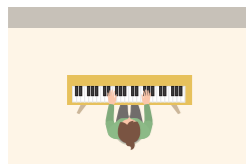
Spatial Sound System

Casio's proprietary Spatial Sound System technology (patent pending) allows for flexible design of virtual acoustic spaces. Four independently driven full-range speakers are mounted in a highly rigid enclosure constructed of a hybrid resin and wood material that minimizes unwanted resonance and distortion to produce a clear and powerful sound. The two outer speakers are equipped with side-enhancing diffusers for greater sound directionality allowing for spacious sound reproduction despite the compact enclosure. The Spatial Sound System adjusts various aspects of the sound, including frequency response, volume and spread, and controls the output to each individual speaker. The result is a unique performance experience that lets you enjoy the experience of playing in a natural acoustic space – something not possible with conventional two-channel stereo technology. Additionally, the Surround Sound function can be set to one of three levels to adjust the spread of the sound.



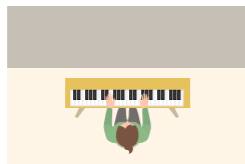
◆ **Piano Position function optimizes acoustic settings for a range of installation locations.**

Leveraging Casio's proprietary Spatial Sound System technology, the acoustic settings can be tailored to the location in which the piano is installed. Four settings are available: Standard, Wall, Center, Table, which take into account the distance from the room walls. The result is greater flexibility and high-quality sound wherever you decide to play.



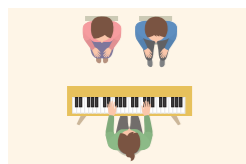
Standard

As the name suggests, this is the default setting that assumes you are playing on a stand.



Wall

When played against a wall, the bass range becomes weaker and reflected sounds from the wall can cause frequency disturbances. As the spread of sound tends to gather in the center, the Wall setting compensates for this.



Center

When the piano is placed in the middle of a room, reflected sound from surroundings is reduced, making it harder to feel higher ranges as well as the left and right spread. The center setting compensates for this by adjusting the sound, improving the experience even for someone listening from behind...



Table

Corrects disturbance in sound frequency caused by reflecting off the surface of a table.

§ **Speaker System** PX-S5000/PX-S3100/PX-S1100

A strengthened speaker diaphragm delivers clearer, more detailed high frequencies, while the reinforced internal structure helps produce richer, solid low frequencies. The result is that every nuance of your playing is expressed with the highest fidelity through the speakers. Enjoy a well-balanced sound with clarity and presence.



§ **Sound generation technology that maximizes the expressive power of an acoustic grand piano**
Lossless Audio Compression

Digital pianos use compressed waveform data to store sounds. When a key is pressed, the corresponding data is decompressed and played back. Compared to the original sound, the playback sound is inevitably degraded to some extent, as is the case with compressed audio formats such as MP3. In contrast, Casio's AiR Sound Source uses advanced compression technology that does not degrade the sound quality and allows for a large number of variation waveforms to be stored and played back. The result is a faithful representation of the uniquely rich and expressive tones of an acoustic grand piano.

§ **Experience the acoustics of world-renowned concert halls**
Hall Simulator



*The Hall Simulator functions as part of the Sound Modes

Enjoy the different acoustic characteristics of several world-renowned concert halls, from clear and crisp to richly reverberant.

Playability

[Playability] [Usability]

The touch and feel of a grand piano that allow the player to express themselves through their fingers.

Privia PX-S7000/PX-S6000/PX-S5000

§ **Expressive playability realized through the combination of an advanced keyboard mechanism and digital control technologies**
Smart Hybrid Hammer Action Keyboard

As well as evolving the key mechanism based on the weight of the hammers, each of the 88 keys is fine tuned paying close attention to the sound of each note according to the body structure and material of the keys. In addition to the physical mechanism, the Smart Hybrid Hammer Action Keyboard delivers the touch of a grand piano through the latest in digital control technology.



◆ **A Distinctive Keyboard with Keys Finished in Real Wood**



The wooden parts of the white keys are made of spruce – the same material that grand piano keys are made of – for a natural touch when playing glissandos and octaves. The tops of the keys are finished in a material that feels just like ivory, with a fine-grained texture. The black keys have a low-gloss finish and have a high-quality ebony wood feel.

◆ **An Evolved Weighted Hammer Action Keyboard**

All the keys are counterweighted to give the feel of an acoustic grand piano: the keys feel light when played softly but are still responsive when played strongly. The counterweights balance the hammer action section ensuring smooth and stable movement.

◆ **Digital Control Technology to Bring out the Unique Sound Response of a Grand Piano**

Digital scaling technology digitally controls the intensity of the sound produced by each keystroke in the 88 keys. The keyboard also features hammer response, which adjusts the timing of the sound according to how the keys are struck. This timing varies slightly depending on the register. The Key Off response setting adjusts the timing of the damper in three levels based on the movement of the keys when released – for example, to ensure that the following note is sounded even if the key is not fully released when notes are played in rapid succession. The Key Off Simulator simulates the difference in time it takes for a note to completely stop ringing after the key is released. These and other unique digital technologies achieve the expressive, natural playing feel found in Casio's digital pianos.

◆ **Included 3-Pedal Unit for Superior Playability**

The 3-pedal unit included with the PX-S7000 improves playability with its extended pedal spacing, larger size and balance between stroke and resistance. The damper pedal is continuously variable, while the soft pedal has two levels.



Privia PX-S3100/PX-S1100

§ **A Combination of Natural Playing Comfort and Compact Size**
Smart Scaled Hammer Action Keyboard

The action mechanism, based on the hammer weights of an acoustic grand piano, is extremely compact. Despite the piano's slim body depth of just 232 mm, the keyboard has the natural touch and feel of a grand piano.

Privia PX-S7000/PX-S6000/PX-S5000/PX-S3100/PX-S1100

§ **Comfortable and Easy to Play**
Simulated Ebony and Ivory Keys

The keys themselves are smooth to the touch with a high-quality, fine-grained texture that prevents slippage caused by perspiration. The keys remain comfortable to play even after extended periods.



White Keys of Ivory Tone, Black Keys of Ebony Tone

Features

[Versatility]

A Range of Functions Unique to Digital

- Audio Recorder function that can capture a player's performance as audio data (linear PCM, 16-bit, 44.1kHz WAV format) to a commercially available USB drive for playback on a PC or to use to create a CD. The PX-S7000 can also record to its internal flash memory.
*Commercially available software is required for CD production
- Headphone mode adjusts the sound when using headphones to create a more natural-sounding sense of space for the listener
*Available on PX-S7000/PX-S6000/PX-S5000
- Metronome and MIDI Recorder for Piano Practice
- "Operation Lock" buttons to prevent accidental setting changes

All the Playability of a Grand Piano
88-Key Digital Scaling

The hammers of a grand piano's 88 keys vary by size and weight along the keyboard resulting in a slightly different feel for each key. Casio's 88-key Digital Scaling technology controls the loudness of the sound for each keystroke in the same way as playing an acoustic grand piano.

Expression of Differences in Articulation Timing in Different Registers
Hammer Response

In an acoustic grand piano, hammers of different sizes strike strings of different registers. So even when a key is played with the same force, the timing of the sound is slightly different in each register. Casio has modelled these subtle nuances for each piano tone, including the expression of different sound timing according to the playing strength.

Excellent Note Repeatability for Enhanced Performance Expression
Key Off Response

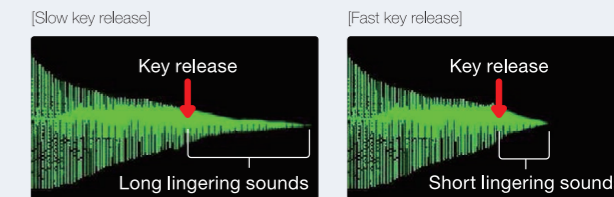
The timing of string dampening is digitally controlled based on the movement of the keys when they are released. When playing a sequence of the same note, the next note is sounded even if the key is not fully released. The PX-S7000/PX-S6000 allow for detailed touch expression, such as the way notes are connected and cut off, in exactly the same way as an acoustic grand piano does. Three levels of adjustment are available on the PX-S7000/PX-S6000 that match articulations such as legato and staccato.

Expresses the Resonance at the Time of Key Release
Key Off Simulator (Acoustic Simulator)

PX-S7000/PX-S6000/PX-S5000

On a grand piano, the sustain and expression of the sound changes depending on how quickly the fingers release the keys. The Key Off Simulator models this subtle nuance, allowing the player to express themselves through their fingertips.

*1 Compatible with the PX-S7000/PX-S6000/PX-S5000 Grand Piano tone



- Duet function allows two people to play in the same register on a single keyboard. Perfect for piano practice between student and teacher or a parent and child



- Music Library (including scores) for learning and enjoyment
*Available on PX-S5000/PX-S1100
- Layer function for layering two separate tones and Split function for assigning two separate tones in the bass and treble registers
- Auto Power Off automatically switches off the power after a certain period of inactivity to save power



SPECIFICATIONS

Function		Privia				
		PX-S7000	PX-S6000	PX-S5000	PX-S3100	PX-S1100
Keyboard	Number of Keys	88	88	88	88	88
	Key Action	Smart Hybrid Hammer Action Keyboard	Smart Hybrid Hammer Action Keyboard	Smart Hybrid Hammer Action Keyboard	Smart Scaled Hammer Action Keyboard	Smart Scaled Hammer Action Keyboard
	Keyboard Material	Hybrid of wood and resin	Hybrid of wood and resin	Hybrid of wood and resin	Resin	Resin
	Touch Sensitivity	Yes (5 sensitivity levels, off)	Yes (5 sensitivity levels, off)	Yes (5 sensitivity levels, off)	Yes (5 sensitivity levels, off)	Yes (5 sensitivity levels, off)
	88-Key Digital Scaling	Yes	Yes	Yes	Yes	Yes
	Hammer Response	Yes (10 levels, off)	Yes (10 levels, off)	Yes (4 levels, off)	Yes (Preset for each tone)	Yes (Preset for each tone)
	Key Off Response	Yes (3 levels)	Yes (3 levels)	Yes (3 levels)	Yes (Preset for each tone)	Yes (Preset for each tone)
Tones	Sound Source	Multi-Dimensional Morphing AiR	Multi-Dimensional Morphing AiR	Multi-Dimensional Morphing AiR	Multi-Dimensional Morphing AiR	Multi-Dimensional Morphing AiR
	Polyphony (maximum)	256	256	192	192	192
	Layer / Split	Yes	Yes	Yes	Yes	Yes
	Number of Built-in Tones	400	350	23 *1	700	18 *1
	Tone Modify	Yes (Use the "CASIO MUSIC SPACE" app)	Yes	-	-	-
	Key Off Simulator	Yes	Yes	Yes	-	-
	String Resonance	10 levels, off	10 levels, off	4 levels, off	4 levels, off	4 levels, off
Acoustic Simulator	Damper Resonance	10 levels, off	10 levels, off	4 levels, off	4 levels, off	4 levels, off
	Damper Noise	10 levels, off	10 levels, off	4 levels, off	4 levels, off	4 levels, off
	Aliquot Resonance / Open String Resonance	10 levels, off	-	-	-	-
	Key Action Noise	10 levels, off	10 levels, off	4 levels, off	4 levels, off	4 levels, off
	Hall Simulator / Reverb	Hall Simulator: 8 types, Reverb: 8 types, off (Sound Mode)	Hall Simulator: 8 types, Reverb: 8 types, off (Sound Mode)	Hall Simulator: 4 types, Reverb: 8 types, off (Sound Mode)	Hall Simulator: 4 types, Reverb: 8 types, off (Sound Mode)	Hall Simulator: 4 types, off (Sound Mode)
	Surround	3 types, off (Sound Mode)	3 types, off (Sound Mode)	2 types, off (Sound Mode)	2 types, off (Sound Mode)	2 types, off (Sound Mode)
	Chorus	12 types, off	12 types, off	4 types, off	12 types, off	4 types, off
Digital Effects	Brilliance	Yes	Yes	Yes	Yes	Yes
	DSP	Preset for some tones	Built-in for some tones + 100 presets, editable	Preset for some tones	Built-in for some tones + 100 presets, editable	Preset for some tones
	Piano Position	4 types (Standard, Wall, Center, Table)	4 types (Standard, Wall, Center, Table)	-	-	-
	Accompaniment Rhythms	-	-	-	200	-
	Songs	Music Library	-	-	60	-
	Song Expansion (User Songs)	10 songs (max.) Up to approximately 320 KB / song	10 songs (max.) Up to approximately 320 KB / song	10 songs (max.) Up to approximately 100 KB / song	10 songs (max.) Up to approximately 320 KB / song	10 songs (max.) Up to approximately 90 KB / song
	Lesson Function (Part ON / OFF)	Part Select: Right hand, Left hand, Both hands	Part Select: Right hand, Left hand, Both hands	Part Select: Right hand, Left hand	Part Select: Right hand, Left hand, Both hands	Part Select: Right hand, Left hand
Additional Features	Demo Songs	3	1	3	6	1
	Headphone Mode	Yes	Yes	Yes	-	-
	Connection to App (CASIO MUSIC SPACE)	Yes	Yes	Yes	Yes	Yes
	Connection to Bluetooth®	Included: Wireless MIDI & Audio Adaptor (WU-BT10) Bluetooth® Version 5.0	Included: Wireless MIDI & Audio Adaptor (WU-BT10) Bluetooth® Version 5.0	Included: Wireless MIDI & Audio Adaptor (WU-BT10) Bluetooth® Version 5.0	Included: Wireless MIDI & Audio Adaptor (WU-BT10) Bluetooth® Version 5.0	Included: Wireless MIDI & Audio Adaptor (WU-BT10) Bluetooth® Version 5.0
	Audio	Bluetooth® Audio Profile: A2DP, Codec: SBC	Bluetooth® Audio Profile: A2DP, Codec: SBC	Bluetooth® Audio Profile: A2DP, Codec: SBC	Bluetooth® Audio Profile: A2DP, Codec: SBC	Bluetooth® Audio Profile: A2DP, Codec: SBC
	MIDI	Bluetooth® MIDI Profile: GATT (MIDI over Bluetooth® Low Energy)	Bluetooth® MIDI Profile: GATT (MIDI over Bluetooth® Low Energy)	Bluetooth® MIDI Profile: GATT (MIDI over Bluetooth® Low Energy)	Bluetooth® MIDI Profile: GATT (MIDI over Bluetooth® Low Energy)	Bluetooth® MIDI Profile: GATT (MIDI over Bluetooth® Low Energy)
	MIDI Recorder	2 tracks, 5 songs Real-time recording, playback	2 tracks, 5 songs Real-time recording, playback	2 tracks, 1 song Real-time recording, playback	3 tracks, 5 songs Real-time recording, playback, punch-in recording	2 tracks, 1 song Real-time recording, playback
	Approximate Data Capacity	Up to approximately 30,000 notes per song	Up to approximately 30,000 notes per song	approximately 10,000 notes total	Up to approximately 30,000 notes per song	approximately 10,000 notes total
	Audio Recorder *2	Max. 99 songs, approximately 25 min/song	Max. 99 songs, approximately 25 min/song	Max. 99 songs, approximately 25 min/song	Max. 99 songs, approximately 25 min/song	Max. 99 songs, approximately 25 min/song
	Duet Mode	Yes	Yes	Yes	Yes	Yes
	Octave Shift	-2 octaves ~ 0 ~ +2 octaves	-2 octaves ~ 0 ~ +2 octaves	-2 octaves ~ 0 ~ +2 octaves	-2 octaves ~ 0 ~ +2 octaves	-2 octaves ~ 0 ~ +2 octaves
	Metronome	Off, 1 to 9 beats; tempo range: 20 to 255 Guide Type: Metronome, Drum (20 types)	Off, 1 to 9 beats; tempo range: 20 to 255 Guide Type: Metronome, Drum (20 types)	Off, 1 to 9 beats; tempo range: 20 to 255	Off, 1 to 9 beats; tempo range: 20 to 255 (provided as rhythm type)	Off, 1 to 9 beats; tempo range: 20 to 255
	Pedals	Fixed 3-pedal unit: damper, soft (off, half, on), sostenuto	Included: SP-3, Optional: SP-34 (damper, soft, sostenuto)	Included: SP-3, Optional: SP-34 (damper, soft, sostenuto)	Included: SP-3, Optional: SP-34 (damper, soft, sostenuto)	Included: SP-3, Optional: SP-34 (damper, soft, sostenuto)
	Half-Damper Pedal Operation	Yes (continuously variable)	Yes (with optional SP-34 3-pedal unit, continuously variable)	Yes (with optional SP-34 3-pedal unit, continuously variable)	Yes (with optional SP-34 3-pedal unit)	Yes (with optional SP-34 3-pedal unit)
	Key Transpose	-12 semitones ~ 0 ~ +12 semitones	-12 semitones ~ 0 ~ +12 semitones	12 semitones ~ 0 ~ +12 semitones	-12 semitones ~ 0 ~ +12 semitones	-12 semitones ~ 0 ~ +12 semitones
Tuning Control	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz (Frequency can be changed in 0.1Hz steps)	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz (Frequency can be changed in 0.1Hz steps)	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz (Frequency can be changed in 0.1Hz steps)	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz (Frequency can be changed in 0.1Hz steps)	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz (Frequency can be changed in 0.1Hz steps)	
Scale Function	Number of Preset Temperaments	Equal temperament + 16 variations	Equal temperament + 16 variations	Equal temperament + 16 variations	Equal temperament + 16 variations	
Pitch Bend Wheel	Yes (illuminates only when using AC adaptor)	Yes	-	Yes	-	
Others	<ul style="list-style-type: none"> •Touch Ring •EX Buttons: 2 •CONTROL Button •Illumination •Registration: 96 setups (4 areas x 24 banks) •Arpeggiator: 50 types •Mixer •Microphone Effect •Operation Lock •Auto Resume •Auto Power Off 	<ul style="list-style-type: none"> •Touch Ring •Knobs: 2 •CONTROL Button •Registration: 96 setups (4 areas x 24 banks) •Arpeggiator: 50 types •Mixer •Microphone Effect •Operation Lock •Auto Resume •Auto Power Off 	<ul style="list-style-type: none"> •Operation Lock •Auto Resume •Auto Power Off 	<ul style="list-style-type: none"> •Knobs: 2 •Registration: 96 setups (4 areas x 24 banks) •Music Preset: 310 presets •Auto Harmonize: 12 types •Arpeggiator: 100 types •Operation Lock •Auto Resume •Auto Power Off 	<ul style="list-style-type: none"> •Operation Lock •Auto Resume •Auto Power Off 	
Display	Full-dot LCD with backlight Yes (GM level 1 compatible)	Full-dot LCD with backlight Yes (GM level 1 compatible)	- Yes	Full-dot LCD with backlight Yes (GM level 1 compatible)	- Yes	
MIDI*3	Yes (GM level 1 compatible)	Yes (GM level 1 compatible)	Yes	Yes (GM level 1 compatible)	Yes	
Terminal	PHONES	2: Stereo standard phone jack (TRS phone) x 1, Stereo mini phone jack (Mini TRS phone) x 1	2: Stereo standard phone jack (TRS phone) x 1, Stereo mini phone jack (Mini TRS phone) x 1	2: Stereo mini phone jack (Mini TRS phone) x 2	2: Stereo mini phone jack (Mini TRS phone) x 2	2: Stereo mini phone jack (Mini TRS phone) x 2
	Damper Pedal	-	-	Standard phone jack (TS phone)	Standard phone jack (TS phone)	Standard phone jack (TS phone)
	Connector for 3-Pedal Unit	Yes (for Included fixed 3-pedal unit or optional 3-pedal unit SP-34)	Yes (for SP-34)	Yes (for SP-34)	Yes (for SP-34)	Yes (for SP-34)
	Expression **4 / Assignable	Yes	Yes	-	Yes	-
	LINE OUT	2 (L/MONO, R): Standard phone jack (TS phone) x 2	2 (L/MONO, R): Standard phone jack (TS phone) x 2	2 (L/MONO, R): Standard phone jack (TS phone) x 2	2 (L/MONO, R): Standard phone jack (TS phone) x 2	2 (L/MONO, R): Standard phone jack (TS phone) x 2
	AUDIO IN	-	-	-	Stereo mini phone jack (Mini TRS phone)	-
	MIC IN	Standard phone jack (TS phone), MIC VOLUME knob	Standard phone jack (TS phone), MIC VOLUME knob	-	-	-
	USB Type A *5	Yes	Yes	Yes	Yes	Yes
	USB Type B *6	Yes	Yes	Yes	Yes	Yes
	Power Supply / Power Consumption	2-way **7 / 20W	2-way **7 / 20W	2-way **8 / 10W	2-way **8 / 15W	2-way **8 / 10W
External power supply	DC24V	DC24V	DC12V	DC12V	DC12V	
Speakers	Size	[16cm x 8cm (oval)] x 4	[16cm x 8cm (oval)] x 4	[16cm x 8cm (oval)] x 2	[16cm x 8cm (oval)] x 2	[16cm x 8cm (oval)] x 2
	Spatial Sound System	Yes	Yes	-	-	-
Amplifiers	Power	8W x 2 + 8W x 2 (when using batteries) 3W x 2 + 3W x 2	8W x 2 + 8W x 2 (when using batteries) 3W x 2 + 3W x 2	8W + 8W	8W + 8W	8W + 8W
	Dimensions	1,340 x 242 x 102mm (main unit only)	1,340 x 242 x 102mm (main unit only)	1,322 x 232 x 102mm (main unit only)	1,322 x 232 x 102mm (main unit only)	1,322 x 232 x 102mm (main unit only)
	[With Optional Stand]	1,340 x 449 x 741mm (with attached stand)	1,340 x 449 x 741mm (when CS-90P is used) *9	1,324 x 366 x 740mm (when CS-68PBK / WE is used) *9	1,324 x 366 x 740mm (when CS-68PBK / WE is used) *9	1,324 x 366 x 740mm (when CS-68PBK / WE is used) *9
Weight	Weight	14.8kg (main unit only, excluding batteries)	14.8kg (main unit only, excluding batteries)	11.5kg (main unit only, excluding batteries)	11.4kg (main unit only, excluding batteries)	11.2kg (main unit only, excluding batteries)
	[With Optional Stand]	28.1kg (including stand and attached 3-pedal unit; music stand / batteries are not included)	22.1kg (including the separately sold CS-90P stand; music stand / batteries are not included)	22.8kg (including the separately sold CS-68PBK / WE stand; music stand / batteries are not included)	22.7kg (including the separately sold CS-68PBK / WE stand; music stand / batteries are not included)	22.5kg (including the separately sold CS-68PBK / WE stand; music stand / batteries are not included)
Accessories	Included Accessories	Fixed 3-pedal Unit, Wireless MIDI & Audio Adaptor (WU-BT10), Music stand, Piano cover, AC Adaptor (AD-E24250LW)	Wireless MIDI & Audio Adaptor (WU-BT10), Pedal (SP-3), Music stand, AC Adaptor (AD-E24250LW)	Wireless MIDI & Audio Adaptor (WU-BT10), Pedal (SP-3), Music stand, AC Adaptor (AD-A12150LW)	Wireless MIDI & Audio Adaptor (WU-BT10), Pedal (SP-3), Music stand, AC Adaptor (AD-A12150LW)	Wireless MIDI & Audio Adaptor (WU-BT10), Pedal (SP-3), Music stand, AC Adaptor (AD-A12150LW)
	EAN Code	PX-S7000BK: 4971850362708 PX-S7000BK: 4971850362685 PX-S7000WE: 4971850362692	PX-S6000BK: 4971850362678	PX-S5000BK: 4971850362661	PX-S3100BK: 4971850362654	PX-S1100BK: 4971850362623 PX-S1100WE: 4971850362630 PX-S1100RD: 4971850362647

*1 Includes one tone dedicated to low frequency range when the split function is used. *2 Recording to USB flash drive (USB flash tablet is possible using the included Wireless MIDI & Audio Adaptor or USB port. *4 When connecting a (commercially available) *5 About compatible USB flash drive: This unit supports USB flash drive formatted with FAT32 or exFAT. USB flash drive with other *6 No USB cable is bundled with this product. Use a commercially available USB cable to connect it with a computer. Supported *7 Power Source: AC power / AA alkaline batteries x 8 (sold separately). Continuous Battery Life: Approximately 4 hours *8 Power hours *9 Excluding protrusions and music stand

drive or internal flash memory for PX-S7000, 16bit 44.1kHz stereo WAV format *3 MIDI port is not provided. MIDI communication with a computer or smartphone/ expression pedal, we recommend using a product that has been confirmed for compatibility. (Compatible products: Roland EV-5, KJZWEIL CC-1, FATAR VP-25/P-26) formatting can be used after being re-formatted as FAT32 or exFAT using the Windows formatting function (except for Quick Format). operating systems: Windows® 8.1 (32-bit, 64-bit), Windows® 10 (32-bit, 64-bit), Windows® 11, macOS (OS X / Mac OS X) 10.13, 10.14, 10.15, 11, 12 Source: AC power / AA alkaline batteries x 6 (sold separately), Continuous Battery Life: PX-S5000: Approx. 4 hours, PX-S3100: Approx. 2 hours, PX-S1100: Approx. 4

About adding songs

- When using the "CASIO MUSIC SPACE" app: Connect the piano to a smartphone/tablet to send/store app-recorded song data and your SMF song data in the user area.
- When using a PC or USB flash drive: Your SMF song data can be sent/stored in the user area.