**Chordana Play** — for Piano —

Compatibility with the Chordana Play for Piano app adds the ability to perform such operations as display Free of built-in music scores in PDF format and piano tone color setting. When connected to a smartphone Download or tablet display, the app makes a variety of functions available for piano performances.



\*Smart devices, cables and conversion adapters sold separately. \*Confirm operating system compatibility for individual models on the AppStore or GooglePlay<sup>TM</sup>

#### SPECIFICATIONS

		DV 070	DV 770
		PX-870	PX-770
Keyboard	Number of Keys	88	88
	Key Action	Tri-sensor Scaled Hammer Action Keyboard II	Tri-sensor Scaled Hammer Action Keyboard II
	Key Surface Finish	Simulated ebony and ivory keys	Simulated ebony and ivory keys
	Touch Sensitivity	3 sensitivity levels, off	3 sensitivity levels, off
Tones	Polyphony (maximum)	256 (Audio player occupies 2)	128
	Number of Built-in Tones	19 built-in tones: Grand Plano (Concert, Mellow, Bright), Modern Plano, Rock Plano, Jazz Plano, Elec Plano 1, Elec Plano 2, FM E. Plano, 60's E. Plano, Harpsichord, Vibraphone, Strings 1, Strings 2, Pipe Organ, Jazz Organ, Elec Organ 1, Elec Organ 2, BASS (LOWER)	19 built-in tones: Grand Piano (Concert, Mellow, Bright), Modern Piano, Rock Piano, Jazz Piano, Elec Piano 1, Elec Piano 2, FM E. Piano, 60's E. Piano, Harpsichord, Vibraphone, Strings 1, Strings 2, Pipe Organ, Jazz Organ, Elec Organ 1, Elec Organ 2, BASS (LOWER)
	Sound Source		
		Multi-dimensional Morphing AiR	Multi-dimentional Morphing AiR
	Stereo-sampled Piano Tones	•	•
	Layer	<ul> <li>(Excluding bass tones)</li> </ul>	<ul> <li>(Excluding bass tones)</li> </ul>
	Split	<ul> <li>(Low-range bass tones only)</li> </ul>	<ul> <li>(Low-range bass tones only)</li> </ul>
Simulator *1	Hammer Response	• (4 levels)	•
	String Resonance	<ul> <li>(4 levels) *2</li> </ul>	
	Damper Resonance	<ul> <li>(4 levels) *2</li> </ul>	•
	Lid Simulator	<ul> <li>(4 levels)</li> </ul>	
	Key Off Simulator	•	
	Key Action Noise	<ul> <li>(ON / OFF)</li> </ul>	
	Damper Noise	● (ON / OFF)	<ul> <li>(ON / OFF)</li> </ul>
Digital Effects	Types Hall Simulator / Reverb	4 (Hall Simulator)	4 (Reverb)
	Chorus	4	4
	Brilliance	● (-3 ~ 0 ~ 3)	● (-3 ~ 0 ~ 3)
	DSP	(Preset for some tones)	(Preset for some tones)
ngs	Concert Play	10 sonas	10 songs
oonga	Controller	Start / Stop	Start / Stop
	Mode		Listen / Lesson / Play
		Listen / Lesson / Play	
	Music Library *3	60 songs	60 songs
	Song Expansion *4 (User Songs)	10 songs (max.) Up to approximately 90 KB/song	10 songs (max.) Up to approximately 90 KB/song
Additional Features	Sound Projection	•	-
	Headphone Mode	•	-
	Volume Sync EQ	•	-
	Connection to App	•	•
	Lesson Function	Part ON / OFF	Part ON / OFF
	Lesson Part Select	Right hand, Left hand	Right hand, Left hand
	MIDI Recorder	2 tracks, 1 song	2 tracks, 1 song
	Approximate Data Capacity	Approximately 5,000 notes total	Approximately 5,000 notes total
	Audio Recorder / Playback		Approximately 5,000 holes total
	Duet Mode	Max. 99 songs, approximately 25 min/song (44.1 kHz WAV format)	-
		•	•
	Octave Shift	±2 octaves	±2 octaves
	Metronome	0 to 9 beats; tempo range: 20 to 255	0 to 9 beats; tempo range: 20 to 255
	Pedals	3 built-in pedals (damper, soft, sostenuto)	3 built-in pedals (damper, soft, sostenuto)
	Half-Damper Pedal Operation	<ul> <li>(Seamless recognition)</li> </ul>	•
	Key Transpose	2 octaves (-12 semitones ~ 0 ~ +12 semitones)	2 octaves (-12 semitones ~ 0 ~ +12 semitones)
	Tuning Control	A <sub>4</sub> = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz	A <sub>4</sub> = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz
	Scale Function Number of Preset Temperaments	Equal temperament + 16 variations	Equal temperament + 16 variations
	Operation Lock		
	Others	•GRAND PIANO button •ELEC PIANO 1 button •Slide-type keyboard cover	GRAND PIANO button •ELEC PIANO 1 button •Slide-type keyboard cover
		•Auto Power Off: Off after approx. 4 idle hours (default setting)	<ul> <li>Auto Power Off: Off after approx.4 idle hours (default setting)</li> </ul>
DI		●*5	•*5
nnectivity	PHONES / OUTPUT	2 (Stereo standard)	2 (Stereo standard)
and Storage	Connector for 3-Pedal Unit	•	•
	USB TO HOST *4	•*6	•*6
	USB TO DEVICE	•*6	
eakers and		12 cm x 2, 4 cm x 2	12 cm x 2
Amplifiers			
	Speaker System	2-Way, 4-Speaker	2-Speaker
	Amplifiers	20 W + 20 W	8 W + 8 W
	Dimensions *7	1,393 x 299 x 801 mm (w/o music stand)	1,391 x 299 x 798 mm (w/o music stand)
	Dimensions *7	1,393 x 299 x 801 mm (w/o music stand) 34.3 kg (w/o music stand)	1,391 x 299 x 798 mm (w/o music stand) 31.5 kg (w/o music stand)
ze eight ccessories	Dimensions *7 Included Accessories		

\*1 Hammer Response, String Resonance, Damper Resonance, Lid Simulator, Key Off Simulator, Key Action Noise and Damper Noise are available only for piano tones. \*2 Damper Resonance is linked to String Resonance adjustments. \*3 Capacity values are based on 1 MB = 1,024 KB, and 1 KB = 1,024 bytes. '4 No USB cable is bundled with this product. Use a commercially available adaptable USB cable to connect it with a computer. '5 This product is not equipped with MIDI terminals. MIDI communication between the product and a comp \*6 Supported operating systems: Windows Vista® (32-bit, 64-bit), Windows® 1. (32-bit, 64-bit), Windows® 10 (32-bit, 64-bit), macOS (OS X / Mac OS X) 10.7, 10.8, 10.9, 10.10, 10.11, 10.12 \*7 Excluding projections.

#### CASIO COMPUTER CO., LTD. Tokyo, Japan

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 Displays shown in this catalog are photographic images.
 This catalog is current as of August 2017.
 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.

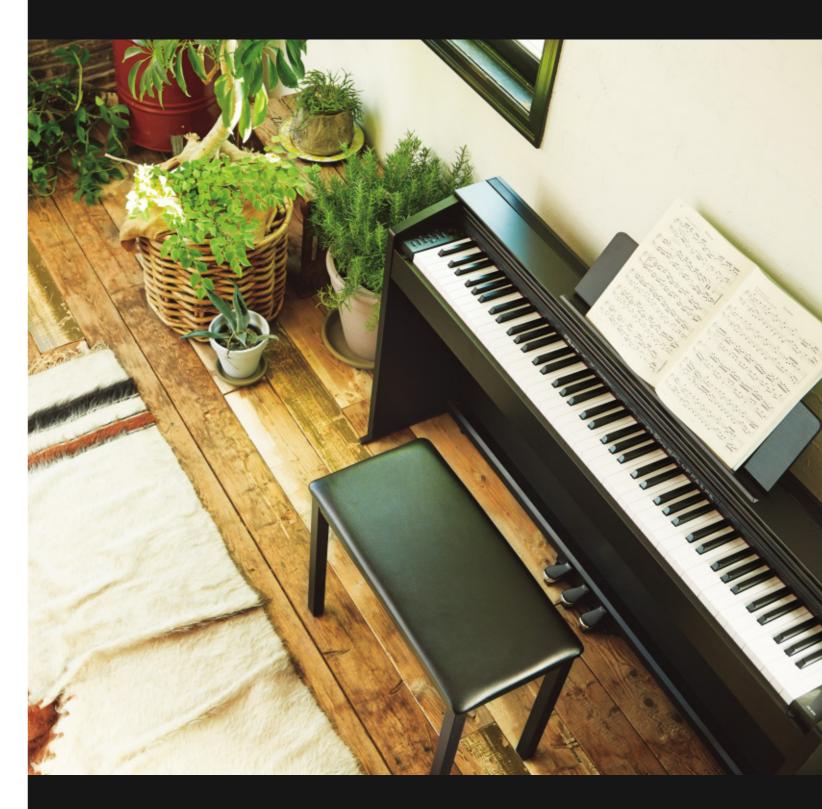
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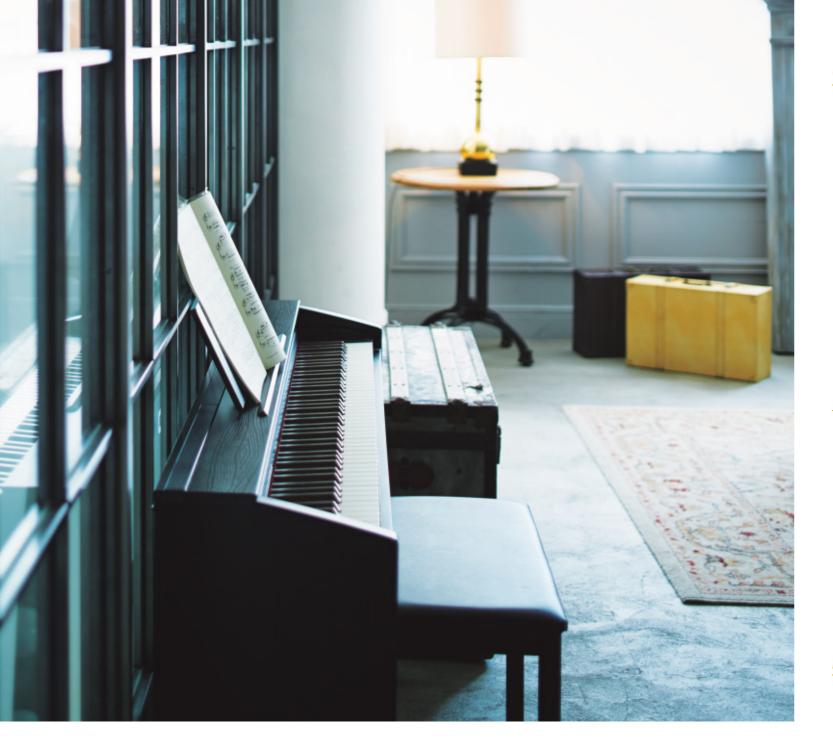
device\*Downloading or

# CASIO Ackerman Music Go Beyond Sound









### Sound

## AiR

#### Multi-dimensional Morphing AiR Sound Source

Privia's piano tones are sourced from recordings of world-famous concert grand pianos. Casio applies advanced technologies to optimize pianists' expressive capabilities by faithfully reproducing their individual keystroke characteristics and the changes in sound quality and volume produced by an acoustic piano with the passage of time. \*AiR = Acoustic and Intelligent Resonator



#### Sound Projection (PX-870)

A newly developed sound system projects sound upward and downward like a grand piano. The sound is not confined inside the instrument, but passes out naturally through the speakers to realize a deep listening sensation like that produced by a grand piano.

### Touch



#### Tri-sensor Scaled Hammer Action Keyboard II

Three advanced Casio sensors accurately detect keystroke speeds and timing and employ them to realize subtle sounds and performance characteristics that might be expected only from an acoustic piano. The action mechanism emulates the deadweight of piano hammers to realize a natural touch like that of a grand piano, moreover, with heavier strokes required to reproduce low notes and a progressively lighter touch employed as the tones move up the scale.

#### Simulated Ebony and Ivory Keys

Simulated ebony and ivory keys inhibit finger slippage due to sweat and produce the sensation of a comfortable fingertip fit that lasts even through extended sessions.

#### Features



#### Concert Play

High-quality audio data recordings of live orchestra performances are installed. Pianists can play along with the recordings and enjoy the feeling of participating in a magnificent performance. Musical scores of the concerts are bundled.

Installed music

Headphone Mode (PX-870)

Headphone Mode automatically creates a spacious sonic image while wearing headphones, recreating the feeling of playing an acoustic piano. With the experience of wearing headphones significantly enhanced, pianists can enjoy playing naturally and feeling the sound field of a traditional grand piano.

#### Volume Sync EQ (PX-870)

where the volume is set.

# PX-870

The new sound system reproduces more authentic grand piano sound.





PX-870we White



A stylish, compact standard model

exhibiting further advanced evolution.

РХ-770вк Black

PX-770



PX-770we White

\*The piano bench is an option









• Je Te Veux • Vitava (Má vlast) • Canon • Tableaux d"Une Exposition "Promenade" Piano Concerto No.20 K.466 2nd Mov. 
 Polovetzian Dance (Prince Igor) 
 Sonate K.331 1st Mov. • Violin Concerto Op.64 1st Mov. • Jesus, Bleibet Meine Freude • Melody In F



Volume Sync EQ is especially useful for quiet playing at home and other times when you want to keep the speaker volume low. This function balances the sound at low volumes by adjusting the sound quality in the low and high registers. The result is a constantly pleasant playing experience, no matter