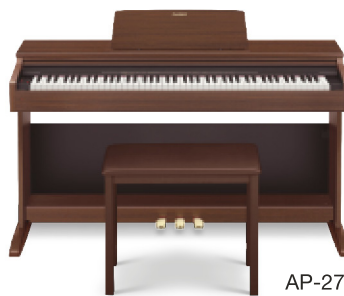# CASIO

With two captivating grand piano sounds
in a single instrument, you'll always have
the ideal piano for any musical mood.

CELVIANO
AP-270

AP-270BK
Black

AP-270BN
Oak

AP-270WE
White

•AiR Sound Source •192 Polyphony •Tri-sensor Scaled Hammer Action Keyboard II •Concert Play •Speakers 8W+8W •Piano bench included
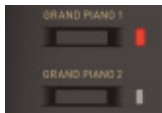
Sound

AiR Sound Source

When the sounds of a grand piano and digital piano are compared, one notable difference is the variegated reverberations caused by the resonating sounds. Casio's Multi-dimensional Morphing AiR* Sound Source simulates such varied phenomena as the resonance produced when combining the sounds of all 88 keys or when stepping on the pedal, thus enabling reproduction of a grand piano's sound quality. It also realizes a wide dynamic range, from a soft pianississimo *(ppp)* too delicate to express with a conventional digital piano to a powerful forte shissimo *(fff)*.

*AiR = Acoustic and Intelligent Resonator

Selection between 2 legendary grand piano sounds

The installed sounds of two world-renowned grand pianos are separately selectable, depending on the genre of the music being played and the performance environment.
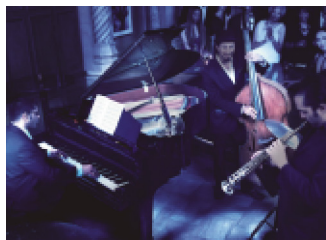
Direct selection is enabled.

GRAND PIANO 1 *(graphic image)*

A superior instrument for powerful, richly reverberating performances. It reproduces classic grand piano sounds across the range from soft, delicate tones to strong, powerful tones, depending on the weight of the keystrokes.

GRAND PIANO 2 *(graphic image)*

This is the right choice for bright, luxuriant performances. It makes its presence felt with crisp, straightforward sound, even when being played in a band. Its tonality is ideally suited to jazz and pop music.

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.
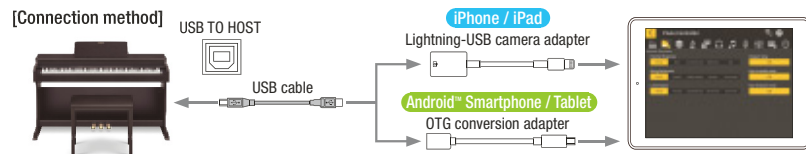
Feature

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] • Je Te Veux • Vltava (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

Chordana Play — for Piano —

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

Free Download

[Connection method]

USB TO HOST

USB cable

Lightning-USB camera adapter — **iPhone / iPad**

OTG conversion adapter — **Android™ Smartphone / Tablet**

Download on the App Store

GET IT ON Google Play

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

Application operating environment: iPhone, iPad or Android™ device: *Downloading of dedicated app required before use. *iPhone / iPad / iPod touch: download from the App Store; Android™: download from Google Play™. Check the App Store or Google Play™ for the correct OS version.

SPECIFICATIONS

Keyboard	Number of Keys		88
	Key Action		Tri-sensor Scaled Hammer Action Keyboard II
	Key Surface Finish		Simulated ebony and ivory keys
	Touch Sensitivity		3 sensitivity levels, off
Tones	Polyphony (maximum)		192
	Number of Built-in Tones		22 built-in tones: Grand Piano 1 (Concert, Mellow, Bright), Grand Piano 2 (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
		Stereo-sampled Piano Tones	●
	Layer		● (Excluding bass tones)
	Split		● (Low-range bass tones only)
Simulator *1	Hammer Response		●
	Damper Resonance		●
	Damper Noise		● (ON / OFF)
Digital Effects	Types	Reverb	4 types
		Chorus	4 types
		Brilliance	● (-3 ~ 0 ~ 3)
		DSP	● (Preset for some tones)
Songs	Concert Play		10 songs
		Controller	Start / Stop
		Mode	Listen / Lesson / Play
	Music Library		60 songs
	Song Expansion *2 (User Songs)		10 songs (max.) Up to approximately 90 KB/song

Additional Features	Connection to App		●
	Lesson Function		Part ON / OFF
		Lesson Part Select	Right hand, Left hand
	MIDI Recorder		2 tracks, 1 song
		Approximate Data Capacity	Approximately 5,000 notes total
	Duet Mode		●
	Octave Shift		±2 octaves
	Metronome		0 to 9 beats; tempo range: 20 to 255
	Pedals		3 built-in pedals (damper, soft, sostenuto)
		Half-Damper Pedal Operation	●
	Key Transpose		2 octaves (-12 semitones ~ 0 ~ +12 semitones)
	Tuning Control		$A_4 = 415.5$ Hz ~ 440.0 Hz ~ 465.9 Hz
	Scale Function Number of Preset Temperaments		Equal temperament + 16 variations
	Operation Lock		●
	Others		•GRAND PIANO 1 button •GRAND PIANO 2 button •Slide-type keyboard cover •Auto Power Off: Off after approx. 4 idle hours (default setting)
MIDI			● *3
Connectivity and Storage	PHONES / OUTPUT		2 (Stereo standard)
	Connector for 3-Pedal Unit		●
	USB TO HOST *4		● *5
Speakers and Amplifiers	Speakers	Size	12 cm x 2
		Speaker System	2-Speaker
	Amplifiers		8 W + 8 W
Size	Dimensions *6		1,417 x 432 x 821 mm (w/o music stand)
Weight			36.6 kg
Accessories *7	Included Accessories		AC Adaptor (AD-A12150LW), Music Stand
	EAN Code		BK: 4971850362333 BN: 4971850362340 WE: 4971850362357

*1 Hammer Response, Damper Resonance and Damper Noise are available only for piano tones. *2 Capacity values are based on 1 MB = 1,024 KB, and 1 KB = 1,024 bytes. *3 This product is not equipped with MIDI terminals. MIDI communication between the product and a computer is performed using the USB port. *4 No USB cable is bundled with this product. Use a commercially available adaptable USB cable to connect it with a computer. *5 Supported operating systems: Windows Vista® (32-bit), Windows® 7 (32-bit, 64-bit), Windows® 8.1 (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 *6 Excluding projections. *7 A score book in PDF format is available for downloading from the CASIO Web site.