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Official Account



pianist



Helen  
Sings & Plays



after-sales  
service



# Helen AI Intelligent Digital Piano

One-Touch Play & Sing, Hear Your Light Shine

Pianova HD-300



# You Define Where Your Stage Lies

0 Base  
1 Touch  
Play & Sing



# HAILUN

Pianova HD-300

## AI Accompanies You Everywhere Is Your Home Stage

A Smarter Partner, A More Exclusive Stage



## Play & Sing OK + AI Vocal Tuning

AI Auto-Tune, Your Voice Turns Heavenly Instantly



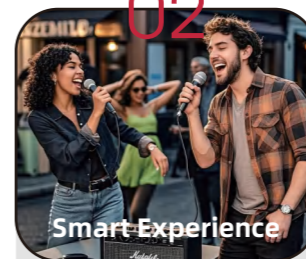
01



Acoustic Technology

Immerse Yourself in the Sound,  
As If You Were in the Golden  
Hall, Breaking the Boundaries  
of Physical Keys

02



Smart Experience

Seamless Integration into the  
Music Ecosystem, Delivering a  
"One Person Is a Band" Auditor-  
y Feast

03



Playing Performance

Technology Reshapes Artistry,  
Bringing Dual Innovations in  
Tactile Sensation and Aesthet-  
ics

04



Hailun Playing & SingingAPP

A Piano Learning Assistant Cr-  
eating a New Smart Piano-Le-  
arning Experience

## Powerful Configuration

Uncompromising Hardware Configuration,  
Dedicated to Delivering the Purest Playing Experience



**100W Peak Power  
4-Speaker Output**

**Thunderous Power  
Grand Hall Sound**  
A Home Space,  
A Private Concert Hall Sound Field



**6.2-inch IPS True-  
Color LCD Screen**

**Silent Capacitive  
Touch Screen**  
Instant Creation Interface Access,  
One-Touch for Vast Sheet Music



**Ultra-Slim Body**

**Slim Profile, Rich Acoustics**  
Redefine "Slim"



**Dual-Mode  
Bluetooth**

**Instant Wireless Speaker**  
One-Touch Switch,  
Your Sound Stage, Your Rules



**VPAS-IV**

**Triangular Hammer Action Structure**  
Every Keystroke, a Fingertip-Key Dialogue



**Weighted Hammer  
Keyboard**

**Ivory-like White Keys  
(Moisture-Absorbent)  
Ebony-like Black Keys (Non-Slip)**  
Comfortably Fitted Touch



**Illuminated  
Key Guidance**

**Easy Piano Learning for Beginners  
No More Reading Difficulty**  
Auto-Lit Keys for Note Position Cues



**Imported European  
Solid Wood Stand**

**European Wood Crafted  
Steady & Melodious by Nature**  
More Than European Wood Grain  
But a Reverence for Music

## Million-Level Grand Piano Original Sound



**Aethereal Acoustic Engine™.  
More Authentic.**

Preserves Every Note's Character of Classic Grand Pianos, Faithfully Reproduces Natural Sound Field

**12-Layer Key-by-Key  
Non-Loop New Sampling.**

Real-Time Sampling Captures Every Sound Detail of Actual Piano Keystrokes, Delivers Million-Level Grand Piano Tones with Ultra-Realistic Dynamics

**Grand Dynamic Sampling.  
More Delicate.**

Captures Every Note's Dynamic Expression.

**Full Keyboard Coverage.  
More Rich.**

Reproduces Tone Variations at Different Dynamics, Restores Grand Piano's Tail Notes & Decay Effects

**16G Large-Capacity  
Lossless Sound Source**

Presented in Original Sound Fidelity

**Independent Acoustic  
Chamber Design**

Precisely Controls Sound Wave Propagation, Reduces Interference & Distortion Blocks Cross-Interference Between Sound Waves

# 3D Surround Headphones for Immersive Playing

Unlimited Playing Time,  
Immerse in Your Own Musical World with Headphones.  
Pure, Undistorted Piano Sound.



# Dual Microphones Chorus Performance

6 Sound Effects for Diverse Music Styles,  
Empowering Beginners to Sing Beautifully

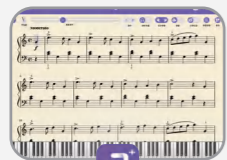


## Professional Smart Teaching App Master Piano from Zero Easily

Pianist App - Helen's Self-Developed One-Stop Teaching Platform. Features Fun Note-Reading, 1-on-1 Tutoring, Beginner Courses, Fingering Practice, Aural Training, and an Extensive Sheet Music Library, with Continuous Updates.



Hailun Playing & Singing



Pianist



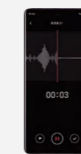
CCoM-Hailun Classroom



Hailun Smart Classroom



## All-New Upgraded Recording Function Share Your Playing & Singing Performances



One Type-C Cable Enables Simultaneous Piano Accompaniment & Singing, plus Internal Recording. Features Type-C Port with Bidirectional USB Audio & USB MIDI Support

Versatile Ports for Multi-Device Connectivity



# Compact Size, Powerful Performance

Proprietary H - LUMINIS OS



**3 Grand Piano Voices**  
Choose Your Perfect Tone

**3-Track Recording**  
Capture & Cherish Your Melodious Moments

**Multiple Reverb Options**  
Adjust Depth Freely to Unlock Your Inner Vocal Star

**String & Pedal Resonance**  
Delivers Authentic Grand Piano Resonance While Playing

**Dual Tone Layering**  
Adjustable Depth for Main/Sub Tones

**348 Built-in Tones**

**Dual Keyboard Mode**  
Two Instruments for Left/Right Hands

← Split Point ● Adjustable →

# More Convenient Functions

Built-in Practice & Entertainment Features, Make Piano Learning Fun and Accelerate Skill Improvement



**Built-in Music**  
30 Demo Songs Included  
100 Accompaniments Available



**Recorder Function**  
3-Track Recording for Tracking Your Practice Progress



**Dual Piano Mode**  
Two Players Practice in the Same Range on One Piano



**Built-in Metronome**  
Develops Your Rhythm Sense



**4 Dynamic Curves**  
4 Adjustable Dynamic Levels



**Transpose Function**  
Play Different Keys with the Same Fingering for Easier Performance



# Beyond Sound, It Brings Colors to Life

Let colors understand your mood and blend into your life

Starry Black



Warm Sun Orange



Deep Ocean Blue



Bay Blue



Blaze Red



Aquamarine Blue



Glacier White



Ultimate Gray



# Product Specifications

<b>Product Series</b>	Pianova Series	
<b>Product Model</b>	HD-300	
<b>Keyboard</b>	Key Count	88
	Type	VPAS-IV Graded Hammer-Action Keyboard
	Dynamic Curves	Standard, Light, Heavy, Fixed
<b>Human-Machine Interface</b>	Language	Chinese / English / Japanese
	Display Scree	6.2-inch IPS True Color LCD ScreenUI
	UI System	Self-developed H-LUMINIS Operating System
	TouchScreen Type Material	Capacitive Touch Scree ABS + Tempered Glass
<b>Tone</b>	Sound Source echnology	Aetherial Acoustic Engine
	Maximum Polyphony	384 Basic + 384 Dynamic, Max. 768
	Built-in Tones	348 (Including 41 Chinese Ethnic Tones)
<b>CadenceCruise™ Pedals</b>	Supports 3-pedal and single-pedal configurations	
<b>Accompaniment</b>	Number of Accompaniments	100
	Accompaniment Type	40 Piano Accompaniments, 60 Standard Accompaniments
<b>Demo Songs</b>	Number of Demo Songs	30
<b>Effects</b>	Chorus	5 types
	Reverb	5 types
	Dual PianoDual Tone	Available
	Dual Keyboards	Available
	Bluetooth	Dual-mode Audio & MIDI
	Wi-Fi	Not Available
	USB Audios	Bidirectional Support for Recording & Playback

<b>Function</b>	Metronome	1/4,2/4,3/4,4/4 5/4,6/4,3/8,6/8,12/8
	Metronome	20-240
	Tempo Range	±12个半音
	Transposition Cent	±50
<b>Recording</b>	Number of Tracks	1
	Data Capacity	1,000,000 Notes
<b>Interface</b>	MIDI	MIDI (IN/OUT)
	USB Type-C	Charging & USB-MIDI USB Audio (Supports Vocal Recording)
	Output	6.35mm Standard Stereo Audio Jack, Dual 6.35mm Microphone Inputs
	Microphone Input	Vocal Effects Supported, AI Auto-Tuning,
	Headphone Output	2x3.5mm Standard Stereo Headphone Jacks
<b>Bluetooth</b>	Bluetooth Audio	Supported
	BLE-MIDI	Supported
<b>System Update</b>	Independent Remote Upgrade to the Latest System Version	Supported
<b>Speaker</b>	Full-range Speaker	4x(3-inch) Full-range Speakers
<b>Amplifier</b>	Amplifier Power	100W
<b>Power Supply</b>	Adapter Input	100-240VAC 50-60Hz
	Adapter	24VDC (MAX)
	Auto Power-off	Optional Timed Shutdown
<b>Body</b>	Body Dimensions	1336 (L) × 278.6 (W) × [H] mm
<b>Net Weight &amp; Gross Weight</b>	Product Weight	12.5kg



Note: Both the piano stand and three pedals are sold separately.