

Roland®

Roland Digital Piano

HPi-Series

HPi-7/HPi-5



Introducing the most enjoyable way to learn the piano

Roland's acclaimed HPi-Series combines natural acoustic piano touch and sound with world-leading digital features for music education. It makes music learning fun and effective! Teachers and students alike love the music rest-mounted DigiScore®, the Wonderland educational games, and other advanced digital features—which entertain you and enliven your progress. It's easy to see why this series is so popular, and so highly-praised by music educators worldwide.

Exciting digital features for fun and easy piano lessons.

The HPi-Series' easy-to-read DigiScore LCD display and related digital features, such as the popular Wonderland, make music learning not just easy but delightful. And since the instructions appear right on the screen, the features are simple to use. The all-new Visual Lesson function and handy new Flash Card games on the HPi-7 are especially educational and entertaining. Whether you're young or old, it's never too late to start making music with the HPi-Series!

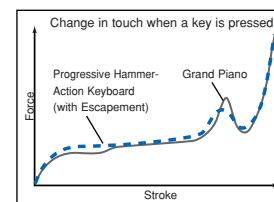
▼ HPi-5 notation display



▲ HPi-7 notation display

Natural touch. Realistic sound. True expressiveness.

With its authentic touch and stunning realistic sound, the HPi-Series plays just like an acoustic grand piano. It boasts Roland's finest Progressive Hammer-Action Keyboard (with Escapement on the HPi-7), delivering a lighter touch in the upper range, and a heavier touch in the lower range, lighter resistance on pianissimo passages, and heavier resistance on fortissimo passages. The Escapement mechanism (HPi-7) even reproduces the escapement characteristics of a grand piano, with the same slight "click" feel. The HPi-Series is not just for learning to play; it's for accomplished players who want true power of expression.



Acclaimed by music educators around the world

Roland's HPi-Series is played in the finest music education institutions in the world, and is even approved for use in examinations by leading international examination boards, such as the Associated Board of the Royal Schools of Music (ABRSM), the Australian Music Examination Board (AMEB), and Conservatory Canada.

"We have chosen to use Roland Digital Pianos at the Royal Academy of Music and are delighted with the response from both students and teachers with regard to the quality of sound and features they provide."

Professor Curtis Prince – Principal, Royal Academy of Music

"Our students and professors have always been impressed with the excellent action, sensitivity and musical qualities of the instruments."

David Graham – Royal College of Music

"Conservatory Canada is pleased to approve the use of Roland Digital Pianos for examination purposes. I am impressed with the quality of sound and responsiveness of the weighted action of these pianos. The pedagogical opportunities of the added features provide exciting opportunities for teachers."

Victoria Warwick, B.Mus., B.Ed., M.Mus.
Academic Director/Registrar, Conservatory Canada

Roland's HPi-Series makes piano lessons easy—and so much fun!

DigiScore

Advanced sound and touch features

The HPi-Series incorporates Roland's latest stereo-sampled piano sounds, for superb piano playing realism. Its Damper Resonance reproduces the rich, "free-vibration" resonance sound of the strings obtained when playing an acoustic piano with the damper pedal pressed. The HPi-7 also produces other realistic acoustic piano nuances, including Lid, String Resonance*, and Hammer Response**. In addition, its new velocity-sensitive Key-off Resonance piano tones re-create the subtle sound nuance of the damper touching the strings upon key release. On both models, the Touch settings let you adjust the key touch to suit your finger strength.

*String Resonance accurately reproduces the subtle and varied sympathetic string vibration caused on an acoustic piano when a key is pressed while other keys are already being held down. (HPi-7)
**Hammer Response delivers the slightly slower hammer movement and sound characteristic of a grand piano when played softly. (HPi-7)

HPi-7's Lid function simulates the changes in sound that occur as you open or close the lid of a grand piano.



DigiScore notation displayed on the music rest

The DigiScore LCD screen is built right into the music rest for easy viewing. It displays the notation of all internal songs, of commercially available Standard MIDI Files, of music files you download off the Internet, or of your own recorded performances. A "Bouncing ball" on the staff helps keep time visually as you play, while the DigiScore "turns the pages" for you. It's perfect for lessons.

The HPi-7's wider display lets you split the screen, to set the metronome while looking at the notation as it plays back, or to show the notation and the lyrics at the same time.

▼ HPi-5



▼ HPi-7



You can enlarge the onscreen notation.



▲ HPi-7

Visual Lesson: your own personal tutor

HPi-7 only

The new Visual Lesson feature (HPi-7 only) acts as your personal interactive music tutor. It has three courses. Each of these includes independent exercises, 10 songs with variable levels, and Practice, Check, and Review screens. Visual Lesson also works with all internal songs, as well as Standard MIDI Files—so there's literally no limit to the number of songs you can use.

3 Visual Lesson Courses:



Beginner's Course—for practicing with right hand only
Repertoire Course—for mastering your favorite songs
Challenge Course—for checking your playing skills

▼ Practice Screen



The notes you play appear instantly on the onscreen notation.

▼ Check Screen



When you finish playing, the HPi-7 grades the accuracy of your pitch and rhythm, and provides simple onscreen advice.

▲ Review Screen of Visual Lesson (HPi-7): Areas of your performance that need extra attention are "marked" right onscreen. Incorrect pitch is marked in red. Incorrect rhythm is marked in blue. Extra notes are marked in green. It's truly interactive!

Wonderland

Even more educational Wonderland fun for kids

Roland's popular Wonderland section, now with a Flash Card on the HPi-7, offers 8 educational games (5 games on HPi-5) designed to help children have fun while learning about music. Kids can choose from 8 entertaining metronome sounds (7 sounds on HPi-5) to help encourage them in their lessons. These include: electronic sound, pendulum metronome, human voice, dog, and cat.



▲ HPi-5



▲ HPi-7

Flash Card game (HPi-7): Interactive Flash Card games are an effective way to learn to read music.



Pianist

Pianist feature for more piano lesson enjoyment

The Pianist feature creates automatic accompaniment in 35 music styles (30 on HPi-5), from classical to jazz to bossa nova. It makes lessons more fun, and helps develop a sense of rhythm. And it's great for making music files.

Easy connectivity and more

HPi-7 only

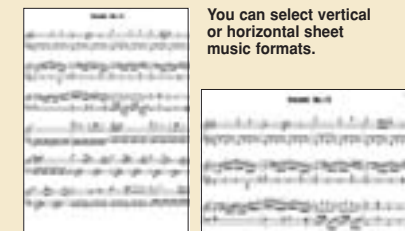
The HPi-7's connectors are conveniently located at the front of the instrument for easy access. It has two headphone jacks, and MIDI and USB ports. The Mic Input with Echo is great for karaoke. There's also a handy hook for the headphones.



The ideal instrument for creating teaching materials

HPi-7 only

The HPi-7's Edit function lets you add optional finger numbering right into the notation, change the length of the song, or edit any note in the music files. And it's easy, because you can do it all while looking at the music. Also, your music file notation can be saved as a bitmap file, which you can print out using your PC.



You can select vertical or horizontal sheet music formats.



You can display your favorite photo on the DigiScore screen.



HPI-7

Simulated mahogany finish



With its authentic-touch Progressive Hammer-Action Keyboard with Escapement, realistic new piano sounds, 128-voice polyphony, extra-wide full-color DigiScore® LCD display, and remarkable new Visual Lesson feature, the HPI-7 is the flagship of the HPI-Series. The Replay pedal, Wonderland “edu-tainment,” and other digital features also make this the finest educational piano ever crafted. Its Edit and BMP Export functions let you easily create educational materials from your own music files and sheet music; it’s perfect for teachers.



HPI-5

Simulated mahogany finish



The HPI-5 is the popular standard model of the HPI-Series, featuring the DigiScore LCD display (built into the music rest), Pianist function, and the fun and educational Wonderland feature. Its effortless operation, built-in 5-track recorder, and 3.5" floppy disk drive make it ideal for lessons with music files.

HPi-7/HPi-5 Specifications

		HPI-7	HPI-5
Keyboard	<i>Keyboard</i>	88 keys (Progressive Hammer-Action Keyboard with Escapement)	88 keys (Progressive Hammer-Action Keyboard)
	<i>Touch Sensitivity</i>	Light, Medium, Heavy, Fixed	
	<i>Keyboard Mode</i>	Whole, Split (Split Point adjustable), Dual (Volume Balance adjustable), Pianist, Manual Drums/SFX	
Sound	<i>Sound Source</i>	Conforms to GM2/GS/XG Lite	
	<i>Maximum Polyphony</i>	128 voices	64 voices
	<i>Tones</i>	600 tones in 6 groups (including Key-off Resonance piano tones, 15 drum sets, 1 SFX set)	421 tones in 6 groups (including 11 drum sets, 1 SFX set)
	<i>Effects</i>	Reverb (10 levels), Chorus (10 levels)	
		Damper Resonance*, String Resonance*, Lid*, Hammer Response* * 10 levels, for piano tones only	Damper Resonance (Sympathetic Resonance)* * 10 levels, for some piano tones only
DigiScore		Key Transpose: -6 to +5 (in semitones), Playback Transpose: -24 to +24 (in semitones), Temperament: 8 types (tonic selectable), Stretched Tuning: 2 types, Master Tuning: 415.3 Hz - 466.2 Hz (0.1 Hz steps)	
	<i>Max. Viewable Measures</i>	8 measures (for both hands)	4 measures (for both hands)
	<i>Resolution</i>	32nd-note	16th-note
	<i>Edit</i>	Copy, Quantize, Delete, Insert, Erase, Transpose, Part Exchange, Note Edit, PC Edit	_____
	<i>Visual Lesson</i>	Yes	No
		Keyboard Display, Replay Pedal (Replay, Page turn), BMP Export*, Song Storage * Out of respect for music copyrights, the BMP Export function is designed not to work with song files that include Copyright Notice Meta Event.	_____
Wonderland		8: Drums, SFX, Tones, Songs, Alphabet, Piano, Flash Card, Games	5: Drums, SFX, Tones, Songs, Game
Pianist	<i>Pianist Styles</i>	35 styles	30 styles
	<i>Control</i>	Start/Stop, Intro/Ending	
Composer	<i>Metronome</i>	Beat: 2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8, Volume: 10 levels, Pattern 11 patterns	
	<i>Metronome Sound</i>	8: Click, Electronic, Voice ("1", "2", "3" in Japanese), Voice ("1", "2", "3" in English), Animal, Wood Block, Triangle & Castanets, Hand Clap	7: Click, Electronic, Voice ("1", "2", "3" in Japanese), Voice ("1", "2", "3" in English), Animal, Wood Block, Triangle & Castanets
	<i>Composer Control</i>	Reset, Play/Stop, Rec, Bwd, Fwd, Track Select, All Song Play, Random Play, Count-in, Countdown, Marker Set, Repeat, Tempo Mute	
		Tracks: 5 tracks / 16 tracks, Song: 1 song, Note Storage: Approx. 30,000 notes, Tempo: Quarter note = 20 to 500, Resolution: 120 ticks per quarter note	
Display		640 x 240 dots Graphic Color LCD (backlit)	320 x 240 dots Graphic LCD (backlit black/white)
Internal Songs		Over 170 songs	168
Headphones Hook		Yes	No
Other Functions		USB (MIDI), Mic Input (with Digital Echo), User Image Display, V-LINK	_____
		Language: English/Japanese/German/French/Spanish, Lyrics: Yes (built-in display, MIDI Out), Pedals: Damper (half-pedal recognition), Soft (half-pedal recognition, function assignable), Sostenuto (function assignable)	
Disk Drive/Disk Storage		3.5 inch Micro Floppy Disk Drive, Disk Format: 720 KB (2DD), 1.44 MB (2HD), Songs: Max. 99 songs, Playable Software: Standard MIDI Files (Format 0/1), Roland Original Format (i-format), Save: Standard MIDI Files (Format 0), Roland Original Format (i-format)	
Connectors		Front: Headphones jack (Stereo) x 2, Mic Input jack, MIDI In connector, MIDI Out connector, USB connector Rear: Output jacks (L/Mono, R), Input jacks (L/Mono, R)	Front: Headphones jack (Stereo) x 2 Rear: MIDI In connector, MIDI Out connector, Output jacks (L/Mono, R), Input jacks (L/Mono, R)
Rated Power Output		40 W x 2	30 W x 2
Speakers		20 cm x 2	16 cm x 2
Power Consumption		105 W	80 W
Dimensions		(Including piano stand and music rest) 1,421 (W) x 526 (D) x 1,101 (H) mm/56(W) x 20-3/4 (H) x 43-3/8 (H) inches (Including piano stand) 1,421 (W) x 526 (D) x 894 (H) mm/56 (W) x 20-3/4 (H) x 35-1/4 (H) inches	(Including piano stand and music rest) 1,445 (W) x 524 (D) x 1,067 (H) mm/56-15/16(W) x 20-11/16 (H) x 42-1/16 (H) inches (Including piano stand) 1,445 (W) x 524 (D) x 872 (H) mm/56-15/16(W) x 20-11/16 (H) x 34-3/8 (H) inches
Accessories		Owner's manual, Power Cord, Roland 60 Classical Piano Masterpieces	
		Installation Guide, CD-ROM (Roland Digital Piano USB Driver)	_____
Weight		69 kg/152 lbs. 2 oz	67 kg/147 lbs. 12 oz

With the HPI-7/HPi-5, you can use music files that carry any of these marks:      

Internal songs

Practice Pieces

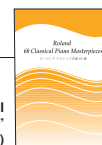
- Burgmüller 25 Easy Studies Op. 100 (all 25 songs) • J. S. Bach Inventions (all 15 songs) • From "Beyer Piano Textbook" (20 songs)
- From "Czerny 100 Progressive Exercises Op. 139" (10 songs) • Old McDonald Had A Farm • Puppy's March (Honey Bee March) • Twinkle Twinkle, Little Star
- Frog Song • Little Fox • Jingle Bells • Lightly Row • The Cuckoo • Mary Had A Little Lamb • London Bridge • Joy To The World**

Masterpieces*

- Sonate No. 15 (Sonata K. 545-1) • Liebesträume 3 • Étude Op. 10-3 • Je Te Veux • Valse Op. 64-1, "Petit chien" • Golliwog's Cakewalk
- Fantaisie-Impromptu • Arabesque 1, etc.

* All 60 song files of this genre correspond to the included collection of printed music entitled "Roland 60 Classical Masterpieces"

"Roland 60 Classical Masterpieces" (included)



Popular Songs

- Canon** • Ombra mai fu** • Les patineurs, Valse • Brindisi** • Die Lorelei** • Entertainer • Annie Laurie • O'sole Mio** • Grandfather's Clock
- Ave Maria • Greensleeves • Hallelujah! • Stagecoach • Little Brown Jug • Amazing Grace • Londonderry Air • Silent Night, Holy Night • When The Saints Go Marchin' In, ** and more

** Song included in the HPI-7 only

System requirements for USB (HPI-7)

- **Windows** Operating System: Microsoft Windows® XP Home/XP Professional/2000, Professional/Me/98/98SE ● Computer: Windows-compatible personal computer equipped with a USB port ● CPU/Clock: Pentium® processor 200 MHz or higher (Pentium® processor 400 MHz or higher on Windows® XP) ● Memory (RAM): 64 MB or more (128 MB or more on Windows® XP/2000) ● Incompatible Chipset: VIA Apollo BX, VIA Apollo MVP3, VIA Apollo MVP4
- **Macintosh** Operating System: Mac OS 9.0.4 or later, Mac OS X v10.2 or later ● Computer: USB ready Apple® Macintosh® ● CPU/Clock: PowerPC G3 233 MHz or higher ● Memory (RAM): 64 MB or more (128 MB or more on Mac OS X)
- * Mac OS 9: Requires OMS 2.3.5 or later, or FreeMIDI 1.35 or later.
- * Mac OS X: The digital piano will not operate in the Mac OS X Classic environment, and will be unusable while the Classic environment is running.



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