

TOUCHÉ

Artist Interview
TOM ODELL

WHAT IS
ACOUSTIC PROJECTION ?

NEW
HP
SERIES

TRUE
COLOURS
Cabinet finishes
to suit every home

Everything you need to know about
SuperNATURAL Piano

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SHOULD I
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WHICH PIANO SHOULD I CHOOSE ?

FIND THAT PIANO THAT'S RIGHT FOR YOU !



Small is beautiful: pianos that don't need much space, yet fill the room with music.

COMPACT PIANOS



From left to right:
F-20, F-120, RP301/R

When you need to take your music to the masses, pick a piano that's portable and powerful.

PORTABLE PIANOS



From left to right: FP-80, FP-50

A fresh take on a timeless design, with the sleek lines of a high-end piece of furniture.

MODERN PIANOS



From left to right: DP90Se, DP90e

Why learn the hard way when you can own a piano that teaches you how to play it?

INTERACTIVE PIANOS



HPi-50e

Classic looks, sound and feel – the complete package.

CLASSIC PIANOS



From left to right: HP Series, LX-15e

For the connoisseur who appreciates superior craftsmanship inside and out.

GRAND PIANOS



From left to right:
RG-1F, RG-3F, V-PIANO GRAND

TOM ODELL

JUST BEFORE HE STARTED HIS US TOUR, WE MET UP WITH SINGER-SONGWRITER DU JOUR, TOM ODELL, TO TALK ABOUT SONGWRITING, BELOVED COVERS AND GLASTONBURY. WE'RE HUGE FANS OF HIS MUSIC AND WE KNOW HE'S A FAN OF ROLAND DIGITAL PIANOS TOO BECAUSE HE'S GOT AN FP-80 AND AN LX-15 IN HIS ONSTAGE ARSENAL.

WHEN WE MET AT HIS SOMERSET HOUSE GIG IN LONDON, TOM TOLD US ABOUT HOW TOURING HELPS HIM WRITE SONGS. "TOURING IS AN EXTREME SITUATION," HE SAID. "MASSIVE HIGHS ALONG WITH MASSIVE LOWS MAKE FOR GOOD SONGWRITING." CONSIDERING HE'S CURRENTLY ON AN EXTENSIVE WORLD TOUR, THIS BODES WELL FOR FANS ANTICIPATING NEW MATERIAL. WELL-KNOWN FOR PLAYING COVERS AT HIS LIVE SHOWS, WE COULDN'T RESIST ASKING TOM ABOUT HIS FAVOURITES... READ ON AND DISCOVER WHICH COVER HE CAN'T STOP PLAYING LIVE.

Interview by Jamie Franklin.
Photos provided by UROK Management.

ROLAND: What keeps touring interesting?

***TOM:** Doing a lot of writing is keeping touring interesting for me at the moment.

ROLAND: Do you ever get to see much of the city you're in? I know you don't have much time there, but do you ever go out and see stuff?

***TOM:** Yeah, I try. But I think if you try doing that too much, you end up killing yourself. It's just like permanently being on holiday. But I try to see some of the places, yeah.

ROLAND: So when you do so much writing on tour, are you inspired by travelling on the road?

***TOM:** I think I get inspired by other things, touring is a very extreme situation where you have no sleep and then you have these massive highs along with these massive lows and I think it makes for good song writing. Because it's dramatic you know.

ROLAND: But when you actually start writing a song, does it normally come from a few chords that you put together, or is it lyrics, or...?

***TOM:** It's always different. Sometimes it comes from a musical place, sometimes it comes from something I've read or watched, or thought, or written down. It's always different. The most important thing is to be ready for when it comes and to feel like I can facilitate an inspiration.

ROLAND: What's your favourite cover to play?

***TOM:** We've covered a song called Oh! Darling by The Beatles. We just did it in New York actually, a couple of nights ago, with this huge band.

And, it's just great...it's one of my favourite Beatles songs. It's just a great song to play live. We often play it live; I can't stop playing it live.

ROLAND: And your favourite cover that anyone else has done?

***TOM:** Probably Cry Me a River by Joe Cocker. It's quite a classic answer, but if anyone has never listened to Mad Dogs and Englishmen by Joe Cocker, that is the album you should all listen to.

Let that be a lesson to you (points his finger at the camera): Mad Dogs and Englishmen by Joe Cocker, Leon Russell playing piano, it's the most incredible live album that's ever been made. That, or 17-11-70 (Elton John). Listen to those albums! And live albums are amazing.

ROLAND: Do you still listen to vinyl yourself?

***TOM:** Yeah, but it's difficult to transport a vinyl record player around.

ROLAND: So do you wait until you get home?

***TOM:** ...try to get that through immigration, it causes many arrests.

ROLAND: Are you picking records up while you are still on the road?

***TOM:** Not really no. I just don't have enough space. But I do listen to a lot of music on the road, as much as I can.

ROLAND: What new stuff are you listening to at the moment?

***TOM:** Well, I just bought that London Grammar record. I thought that was really cool. The new Arctic Monkeys...

ROLAND: So, if you could pick a dream Glastonbury-headliner, who would you pick?

***TOM:** I would pick David Bowie at Glastonbury.

ROLAND: Do you think that's likely to happen?

***TOM:** I don't think it's as unlikely as people think but, I don't know, maybe I'm wrong. I'd pick David Bowie, I'd pick... does it matter if they are dead or alive? I'd throw in Robert Schumann. He was a German composer who died two hundred years ago. But

INTERVIEW



apparently he was just crazy, and I think he threw himself off a bridge. I just think he could be good value for a festival.

ROLAND: He may even commit suicide on stage?

***TOM:** I know, he is making rock stars look really tame.

ROLAND: Right, and he's a composer.

***TOM:** He was just completely nuts. I think that he would be pretty cool at a festival. I'm not sure how it would go down though, because I don't think anyone knows any of his songs. It could be quite a vibe killer actually, but...

ROLAND: Well, I'm endorsing it myself, I love it.

***TOM:** Robert Schumann. So he would be on the Friday, then Bowie Saturday night. And then Sunday: I'd have Billie Holiday.

ROLAND: Wow, that's a nice triple bill.

***TOM:** Yeah, so avoid Billie Holiday and Robert Schumann meeting (each other), because that would be it. One of them wouldn't perform. And they would fall in love and then it would all implode...

TOM ON THE FP-80

When I was living in Brighton, the first keyboard I ever bought when I arrived was an FP-7. And I bought a bag for it and used to drag it around over Brighton doing lots of gigs and anything I could find. It actually has a really close sound to the LX-15.

Good for your ballads as well. In Brighton, I was living in this bedroom at the top of this building, and I couldn't always make lots of noise so having the volume and having the headphones was really useful.

Lots of the songs on Long Way Down were first written on that piano. Because when I was living in Brighton I didn't have an acoustic piano, I just had the FP-80, or the earlier version of the FP-80.

So we got this now, but when we arrive at a venue and I would like to do some writing or some warming up, then you can bring it up the steps and it just fits into the dressing room. I will use it for the piano but I'm a bit weird, because I only really like playing pianos. But, you know, it has got exactly the same sound as the LX-15.

It kind of suits me, it has got all the same instruments. I think this is actually better than the old FP. It has a really nice feel, just feels the right way. It's great, it's really nice.

TOM ON THE LX-15

We first took it out on the road about a year ago. And it has just been ideal, you know, because it looks like an upright piano, it sounds like an upright piano, but you don't have to tune it every night.

People have tried to make me use other things. Like when we did a festival the other day at Latvia. On occasion you just have to use something else, but it's just not the same.

But, you know, it's just a great piano and I can't really ever see myself using anything else. It's ideal and we've used it ever since we were in the back of a tiny band supporting Jake Bugg, in the cold winter months of last year, on to playing slightly bigger size venues this year. It's been great.

The problem with live is when you're playing with other bands, to get a piano sound that has still got the softness but the brightness. You know, the softness for the quiet bits and the sensitivity, but also the brightness to get past it all.

Right now, particularly when the tour bus has stopped, and I spend a lot of time sound checking, the band do a lot of writing on it.

“ it's a great piano and I can't really ever see myself using anything else ”

So a lot of the writing is going to be done on the FP-80 and also on the LX-15. And we have only ever broken one. I pushed it over (laughs). I don't know how happy you guys were about that...

I'm very, very honored to work with Roland, it's a great combination. ~



6 BENEFITS OF LEARNING ON A DIGITAL PIANO

The piano has the ability to excite, move and inspire; whether you're playing Chopin's Scherzos or the intro to a pop classic. The only obstacles are learning how to play in the first place, and then practising enough to play well. Enlisting a qualified piano teacher gives you the best start for establishing good techniques and avoiding bad habits, while the innovative features found on digital pianos can help make learning more fun and enjoyable.

A digital piano is designed to accurately simulate an acoustic piano. Instead of hammers and strings, there are strategically-positioned speakers which produce a convincing and organic piano sound. Weighted keys recreate the feel of an acoustic keyboard for a realistic playing experience, while the ability to change the sounds ensures that learning is varied and interesting – and some digital pianos let you create your own sounds to suit your taste.

1. PRACTISE IN PEACE WITH HEADPHONES

Most digital pianos let you plug in headphones, which can benefit both the learner and the people they live with. As well as avoiding distraction, headphones can block noise nuisance leaving you free to concentrate on private practise. Twin headphone sockets allow student and teacher to listen closely, spotting mistakes more accurately.

2. USE A CLICK TO DEVELOP YOUR SENSE OF RHYTHM

Timing is essential to playing the piano well; it's often an issue for beginners as they are still developing muscle and mental memory, and may need to slow down or speed up depending on the level of difficulty. Metronomes help develop your rhythmic and timekeeping skills and you can flick between settings and tempos on the inbuilt metronome, slow pieces down to learn and master them, or even tackle time signatures which are more advanced.

3. RECORD AND LISTEN TO YOUR OWN PERFORMANCE

Recording your performance helps analyse exactly what's going on in your playing so you can recognise your strengths and weaknesses. The record features on digital pianos allow you to play back, perfect and pick out any problems, nipping bad habits in the bud before they become ingrained. Listening back to a recording can resolve issues with timing and melody, and if you have a good musical memory but struggle to read music, you can learn a piece by ear and study the music while listening back to your recording.

A digital piano allows you to transfer your performance to a computer, edit it and print out a score – the written piece of music also known as sheet music – so others can read and play it too. This is also useful if you're interested in composition as you can quickly record ideas as they come to you.

4. PLAY WITH DIFFERENT SOUNDS TO KEEP PRACTICE INTERESTING

Digital pianos are often equipped with a huge variety of sounds – five to 10 types of piano, electric pianos from the 70s and 80s, strings, harpsichord, church and electronic organs – some even have synth sounds for even greater versatility. It's great to be able to learn Scarlatti pieces using a convincing harpsichord sound; a change in tone can inspire you and help recapture the passion if those fingering drills are becoming tiresome. Younger children also love experimenting and mixing sounds to make learning more exciting.

5. USE APPS TO IMPROVE YOUR PLAYING ABILITY

Take advantage of any apps that can help liven up practise and improve your playing. Apps for sight-reading skills ask the pianist to identify written notes, Flashcard-style apps help with understanding music theory while aural training apps develop abilities such as listening for particular scales or intervals. A tablet device is particularly useful here as it allows quick access to electronically stored sheet music. When linked to your digital piano, some apps display a piece of music and listen to you play, before moving to the next page when you reach the last bar. Kids apps include fun games to learn a song, play together or freestyle to make practising a pleasure rather than a chore.

6. SETTING TIME ASIDE TO PRACTISE

It's always difficult learning something new so it's crucial to put in dedicated time and effort. Just 20 minutes piano practise a few days a week can help develop your skills and techniques. And if you're struggling with motivation, playing with others and even making mistakes together is a great way to stay motivated. Digital pianos are packed with features that maximise your practise time, so you get more done in a shorter space of time.

Taking the next step

Learning the piano involves dedication and discipline but master it and the rewards are endless. A digital piano can offer a variety of sounds, useful practise features to help you improve and integration with the latest apps, all without the worry of ongoing tuning and maintenance costs.



COMPACT



COMPACT PIANOS

Whether you're just starting out, or you're looking for a piano that doesn't dominate your room, then try our Compact piano series. You still get the utmost quality when it comes to touch, sound and amplification, just with a smaller footprint.



F-20

THE PERFECT FIRST PIANO



If you're looking for your child's first piano, the F-20 is the ideal choice. Delivering Roland's acclaimed piano technologies at an affordable price, this compact and attractive digital piano offers best-in-class performance that provides a solid foundation for learning the instrument the right way. Its rich, authentic piano tone inspires young players to explore and develop their musical expression, while the fine weighted keyboard action—derived from Roland's flagship models—provides a true acoustic grand touch that's essential for proper piano education.

As a digital instrument, the F-20 presents many advantages over traditional acoustic pianos to encourage learning and make playing fun, including recording and metronome functions, onboard rhythm accompaniment, and a wide selection of other sounds including strings, organs and bass. In addition, free Roland piano apps allow you to use your iPhone, iPad, or iPod touch with the F-20, providing a great way to motivate kids with play-along songs and interactive features that help develop their musical skills and make learning fun.



▲ F-20-CB
CONTEMPORARY BLACK



▲ F-20-DW
SIMULATED DARK WALNUT

* SPECS: View p. 54 * OPTIONS: View p. 58

* APPS: <http://roland.cm/apps>

 **AIR PERFORMER**
<http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch

 **PIANO PARTNER**
<http://roland.cm/pianopartner>
• Free •• For iPad

F-120

The stylish F-120 is an ideal choice for piano lovers who want authentic sound and touch in a space-saving, contemporary cabinet, and at an affordable price. Roland's acclaimed SuperNATURAL Piano engine is onboard, providing the ultimate piano sound and response, and the Ivory Feel-G keyboard offers a supreme touch that looks and feels like a true grand.

The F-120's minimalist aesthetic design will blend into any home interior, both classic and contemporary.

- SuperNATURAL Piano engine onboard
- Ivory Feel-G keyboard for true piano feel and touch
- Compact, lightweight and stylish cabinet
- Dedicated front-panel buttons for piano practice, lessons, and performance
- Metronome, recorder, and Twin Piano features for lessons or side-by-side performance
- Environment friendly; low power consumption and Auto Off function
- Two classy finishes: Satin Black and White

* SPECS: View p. 54

* OPTIONS: View p. 58



SuperNATURAL & CONTEMPORARY PIANO



◀ F-120-SB
SATIN BLACK



◀ F-120-WH
WHITE

RP301 • RP301R

* SPECS: View p. 54
* OPTIONS: View p. 58

PERFECT PIANO SOUND AND TOUCH

RP301

The RP301 is a perfect entry-level piano for students and hobbyists, with realistic sound and touch, and a small footprint. Packed with practice-friendly features, this piano has been designed with skill building in mind. Its onboard metronome, recorder, and Twin Piano feature make learning efficient and fun.

The SuperNATURAL Piano engine delivers incredibly realistic sound and response, and the Ivory Feel-G keyboard is pure luxury. Enjoy a grand-piano experience at a fraction of the size and price.



◀ **RP301-RW**
SIMULATED ROSEWOOD



◀ **RP301-SB**
SATIN BLACK

EXPERIENCE A WHOLE NEW WAY TO PLAY

RP301R

The RP301R is an affordable and fun piano with first-class sounds, touch, and play-along rhythm accompaniment. No special techniques are required to make beautiful music thanks to the newly designed full-keyboard chord recognition engine.

Whatever you play, the RP301R can interpret, injecting beautiful accompaniment in real time. Whether you are a beginner or pro, the RP301R lets you enjoy piano playing to the fullest.



▲ **RP301R-WH**
WHITE



▲ **RP301R-RW**
SIMULATED ROSEWOOD



▲ **RP301R-SB**
SATIN BLACK

PORTABLE



PORTABLE PIANOS

Portable pianos need to sound amazing. Why? Because you'll be playing in front of other people! Our portable pianos may sound big, but they are surprisingly compact and easy to transport. Lightweight? Only when you carry it; the rest of the time, you'll have the concert-class sound of a heavyweight at your fingertips.





FP-80 • FP-50

THE IDEAL & AFFORDABLE DIGITAL PIANO FOR HOME & LIVE USE • FP-80



▲ FP-80-WH
WHITE



▲ FP-80-BK
BLACK • Here with black KSC-76 optional stand

Buying a digital piano usually involves compromises: home pianos are seldom useful for live work, and stage pianos are too unwieldy for home use and often lack on-board speakers, which you then have to buy, leading to more expense.

The FP-80 is a piano designed to be used every day, with a sleek contemporary design that's easy on the eye and sounds great in the living room thanks to the built-in speakers. The difference is that the FP-80 has the heart of a performer, with pro-quality keyboard, a microphone input for working with vocalists and Roland's finest SuperNATURAL piano sound - offering a rich, rewarding musical experience to all who play it - and all who hear it.

Available in black or white, the versatile FP-80 is perfect for a wide range of applications, including stage performing, the classroom, daily practice, and, of course, playing every day at home.

PLAYABLE, PORTABLE & AFFORDABLE • FP-50



▲ FP-50-BK
BLACK



▲ FP-50-WH
WHITE • Here with white KSC-44 optional stand

When choosing a piano, you really have to do your research. Pick a more affordable piano, and the sound isn't up to scratch or key features are absent. Choose a more sophisticated model, and it can be heavy and difficult to transport, as well as being expensive.

The FP-50 is a digital piano that's playable, portable and affordable. You get the authentic tone and touch of an acoustic grand piano, plus a large selection of versatile sounds for performing in a variety of situations.

THIS ENTRY-LEVEL FP PIANO IS DESIGNED TO BE PLAYED EVERY DAY, WITH A HOST OF FEATURES TO MAKE YOUR PIANO PRACTICE MORE REWARDING.

The intelligent rhythm feature creates incredible music, providing dynamic, sophisticated accompaniments that automatically follow your performances in real time. Sound, touch and style combine to create an affordable piano that rivals high-end instruments costing many times more.

Available in black or white, this compact and stylish digital piano also includes a built-in speaker system, so it's always ready to go wherever you want to play.



* APPS: <http://roland.cm/apps>

* SPECS: View p. 55 * OPTIONS: View p. 58

 AIR PERFORMER >> FOR FP-50
<http://roland.cm/airperformer>
• Free • For iPad, iPhone and iPod touch

 PIANO PARTNER >> FOR FP-80 & FP-50
<http://roland.cm/pianopartner>
• Free • For iPad

 AIR RECORDER >> FOR FP-80
<http://roland.cm/airrecorder>
• Free • For iPad, iPhone and iPod touch

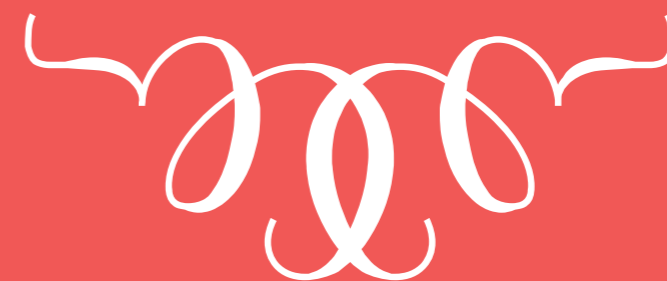
MODERN



MODERN PIANOS

The design of the piano hasn't changed in over three hundred years. So although there have been many technological developments during this time, a piano has always looked like a piano.

But if you're the type of person who prefers a more modern piano, then check out the pianos in our Modern range for that classic piano touch and sound, with a stylish twist.



DP90e • DP90Se

A COMPACT MODERN PIANO WITH THE **SOUND & FEEL** OF A CLASSIC



Although everyone agrees on how a piano should sound, when it comes to appearance it's not so clear. The classic piano 'look' isn't for everyone, as some people prefer a more modern design, and if you live in a flat or apartment you'll be after a piano that takes up less space. If this is you, then the DP90e could be the answer; a low-profile piano that's highly stylish. And at just 1.4m wide, it doesn't hog floor space, so even the smallest apartment can benefit from some designer chic.

Once you start playing the DP90e though, you'll discover the sound is anything but small, thanks to the SuperNATURAL sound engine which recreates the sound of an acoustic grand piano. Just like a fine acoustic grand, each note has its own character, and the tonal colour changes seamlessly with your touch. You'll play fortissimo passages and hear a sound with enhanced power and impact, and you can even customise the DP90e's sound right down to each individual note, for a piano that's as unique as you are. Many digital piano owners use headphones, so they don't disturb other people as they play. But DP90e owners get something extra, called Headphones 3D Ambience. The piano optimises the sound when headphones are connected, so you'll hear a sound so detailed and accurate, you'd think you were playing an acoustic piano.

The keyboard connects you with your piano, and the DP90e is built around our PHA-4 Premium keyboard, which translates even the most subtle playing dynamics into

evocative, enticing sound. The white keys look and feel like real ivory, and their moisture-absorbing properties mean your fingers won't slide off, while our latest hammer-action is quieter than previous designs, so you won't disturb others when using headphones. And if you choose the special edition DP90Se, you'll be playing on our Concert-class keyboard which has both ebony and ivory feel keys and offers the ultimate in playing stability.

So you've got a great sounding piano that looks cool and feels nice to play. Now what? We hate to break it to you, but practise can be boring, yet it's essential if you want to improve. So why not make practise fun by hooking up your iPhone, iPad or iPod touch? With the Piano Partner app you can display the piano's built-in songs as a music score via the iPad's screen, identify the different notes by ear or wirelessly stream your favourite tunes from your iPhone through the piano's speaker system with the free Air Performer app. Whatever app you choose, practise will become something to dive into, not dodge.

The DP90e is available in two versions; the DP90e and the special-edition DP90Se, with a choice of polished ebony or polished white finish and our finest quality PHA-4 Concert Class keyboard.

**Wireless communication requires the Roland WNA1100-RL Wireless USB Adaptor (sold separately) and a wireless LAN access point with an Internet connection.*



▼ DP90e

CONTEMPORARY BLACK



▼ DP90Se

POLISHED WHITE



▼ DP90Se

POLISHED EBONY



* APPS: <http://roland.cm/apps>



AIR PERFORMER
<http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch



PIANO PARTNER
<http://roland.cm/pianopartner>
• Free •• For iPad

* SPECS: View p. 55 * OPTIONS: View p. 58

INTERACTIVE



INTERACTIVE PIANOS

Music schools and piano teachers are increasingly choosing digital pianos because they make life easier: studying with headphones, recording your songs, built-in metronome and music lessons, exercises and much more.

Our Interactive pianos are perfect for piano teachers and their students, with a large colour screen displaying digital sheet music, lessons, exercises and even games to keep the younger players motivated.



HPI-50e

THE PIANO THAT TEACHES YOU HOW TO PLAY IT



Digital pianos can help you improve in so many ways. You can plug in headphones for silent practise; record your playing and listen back to evaluate; and even split the keyboard range in two, and play side by side with your piano teacher. But how about going further, with a piano specifically designed to help you get better? That's the HPI-50e in a nutshell.

To start with, you get the SuperNATURAL Piano engine found on our other high-end pianos, along with a powerful four-speaker Acoustic Projection system and our finest keyboard yet: the PHA-4 Concert-class with Ebony and Ivory Feel, for the sound and feel of a world-class grand piano.

But then there's the screen; a large colour display embedded into the music rest that displays the sheet music. So as you play, a bouncing ball shows where you are in the musical passage, even turning the page for you so you can concentrate on playing. This system is called DigiScore, and it's why the HPI-50e is different from all other pianos.

Then there's a series of exercises to develop essential piano skills - whether you're a beginner or an experienced pianist. The HPI-50e's Finger Training course displays the "finger power" in both hands when playing the built-in Hanon exercises (which develop finger movement skills), while the Visual Lesson application identifies areas

in the digital sheet music that you need to work on. So although there's no substitute for a piano teacher, the HPI-50e is there to help you pick up some good habits, while avoiding the bad.

Finally, there's the age-old problem of how to get your kids to practise. If you've ever dragged your children to the piano for another round of scales, you'll know that piano practise isn't very high on their list of priorities. So we made it fun with the HPI-50e's interactive games; the DoReMi Course reviews music reading and fingering techniques; the Scroll Game lets you play along with a graphical piano roll on the screen and the Medal Collection awards gold, silver, or bronze medals for playing accuracy as you play along with the built-in songs.

And since the HPI-50e is all about practise, you'll probably be using headphones a lot. Most digital pianos divert the sound from the speakers to the headphones, which is OK but this fails to take advantage of the clarity possible when using headphones. The HPI-50e uses Headphones 3D Ambience, a special technology that optimises the sound specifically for headphones - resulting in a sound that feels like you're playing an acoustic piano.

So although you get everything that makes Roland digital pianos so playable - SuperNATURAL Piano engine, Acoustic Projection speaker system, PHA-4 Concert keyboard - the HPI-50e is more than just a piano: you also get the games, exercises and practise routines that will help you become a better player. Extra motivation included.

Available in rosewood

* APPS: <http://roland.cm/apps>

 AIR PERFORMER >> <http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch

* SPECS: View p. 55 * OPTIONS: View p. 58



CLASSIC



CLASSIC PIANOS

Our Classic range brings everything together; amazing sound, supreme playability, and a choice of timeless cabinet styles and colour finishes.

There's even an upright piano option, for those who like the appearance of a traditional acoustic piano.



HP SERIES

CONCERT-CLASS PIANO PERFORMANCE FOR YOUR HOME

Our HP pianos bring concert-class performance into your home, with a choice of cabinet styles, colours, and speaker options to suit your budget. There are three models available, each with a SuperNATURAL Piano engine giving our most realistic piano sound yet. Choose an HP and you'll own one of the finest digital pianos around, a classically-styled instrument that plays, feels and sounds like an acoustic piano, along with free Roland piano apps, on-board recording, headphones. You can even customize the sound right down to each individual note, for a piano that's as unique as you are.



HP504 THE AFFORDABLE HOME PIANO WITH CLASSIC DESIGN, SOUND AND FEEL

It may be the most affordable HP piano, but the entry-level HP504 will still make your head turn. Available in rosewood or contemporary black, the HP504 is a modern classic, with an elegant, understated look that brings a touch of class into your home.

The SuperNATURAL Piano sound engine found in all Roland pianos has been enhanced further for the HP504 with a Dynamic Harmonic feature for fortissimo playing, while the new PHA-4 Premium Keyboard with Escapement and Ivory Feel includes the latest touch-sensing technology to fully explore SuperNATURAL Piano's rich tonal variations and natural dynamics.

One of the major benefits of digital pianos is that you can use headphones, so you don't interrupt others while you practise. Most pianos don't take this into account though, and the sound you hear from the headphones can be dull and uninspiring - not ideal, as you'll probably use headphones often. But now with the HP504 you'll enjoy the unique sound field of an acoustic piano during your private practice sessions, thanks to the Headphones 3D Ambience effect.

There are other benefits of owning a digital piano too. The HP504 never needs tuning and it features a built-in

recorder so you can record your playing, and then listen back to evaluate your playing skills. You can connect a USB key containing your favourite songs and listen to them through the HP504's speakers and then play along on top. And if you're bored of a classic grand piano sound, you can play with smooth electric pianos, jazzy organs or majestic strings. Finally, recognising that even the most devoted piano lover needs a little fun sometimes, the HP504 works with Roland's free iOS piano apps, so it's easy to use your iPhone, iPad or iPod touch to enhance your learning and have more fun with the piano.

Available in contemporary black or simulated rosewood finishes

* APPS: <http://roland.com/apps>



AIR PERFORMER >> <http://roland.com/airperformer>
• Free •• For iPad, iPhone and iPod touch



PIANO PARTNER >> <http://roland.com/pianopartner>
• Free •• For iPad

* SPECS: View p. 56 * OPTIONS: View p. 58



◀ HP504-RW
SIMULATED ROSEWOOD



◀ HP504-CB
CONTEMPORARY BLACK

HP SERIES



HP506 THE CLASSIC HOME PIANO WITH A FOUR-SPEAKER SOUND SYSTEM

Building on the features of the HP504 comes the bigger-brother HP506, aimed at everyone from young students to more advanced players. This mid-range HP piano uses the same SuperNATURAL sound engine as the other models in the series, but introduces the Acoustic Projection sound system, PHA-4 Concert-class keyboard and a gorgeous polished ebony colour option.

Most digital pianos use a simple set of speakers to project the sound. And even though this approach is fine for everyday use, those who want an even better sound should try the Acoustic Projection system. The HP506 has four speakers, instead of two, which are positioned so the player is enveloped in a rich, warm sound that's far closer to an acoustic piano. As you play, you'll notice the sound coming from where it would in an acoustic piano, making you feel a real connection with the instrument.

The HP506's keyboard has also been upgraded to our PHA-4 Concert-class. First, it's highly sensitive and able

to capture the most subtle nuances of your playing; we believe that SuperNATURAL pianos offer the most expressive playability of any digital piano, so it makes sense to develop a keyboard to match it. The keys replicate the unique appearance, touch and moisture-absorbing properties of genuine ebony and ivory, and are a world apart from cheaper keyboards that play about as well as they look. The key action is quieter than previous models too, so you won't disturb others when playing with headphones.

With three finishes available - contemporary black, simulated rosewood or polished ebony - classic elegance is still very much in vogue, with a timeless design that's as nice to look at as it is to play. And of course, you also get everything that makes the HP504 so enjoyable to use, including the Piano Designer, Headphones 3D Ambience, built-in recorder, USB connectivity, free Roland piano apps and no tuning costs.



▲ HP506-CB
CONTEMPORARY BLACK

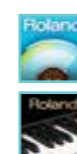


▲ HP506-RW
SIMULATED ROSEWOOD



▲ HP506-PE
POLISHED EBONY

* APPS: <http://roland.cm/apps>



AIR PERFORMER >> <http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch



PIANO PARTNER >> <http://roland.cm/pianopartner>
• Free •• For iPad

* SPECS: View p. 56

* OPTIONS: View p. 58

HP SERIES



The piano's low, mid and high timbres are intelligently blended and projected into the air around you, accurately recreating the sound field of an acoustic grand piano. And for the player this is great news; you get the emotion and character found in acoustic pianos, with all the advantages of a digital piano.

You also get the same highly-sensitive PHA-4 Concert-class keyboard found on the HP506, and as you play the keys, hear the SuperNATURAL Piano sound, and feel the Acoustic Projection speakers all working together, you'll realise that the HP508 is a digital piano quite unlike any other.

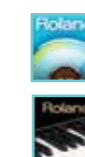
Available in three finishes, contemporary black, simulated rosewood and polished ebony, the HP508 is also the largest piano in the range. With a more imposing design compared to the other models, this is the piano for those who like to make a statement, with bold, confident lines, sturdy front legs and an overall feeling of strength, prestige and stateliness.

And you still get everything that makes the other HP pianos so enjoyable to play, including the Piano Designer, Headphones 3D Ambience, built-in recorder, USB connectivity and free Roland piano apps.

The Individual Note Voicing feature lets you adjust the pitch, level, and tonal character independently for all 88 notes. In addition to personal tone shaping, this unique and powerful voicing option is also useful for balancing the overall piano sound to perfectly suit the acoustic properties of any room or the response of a particular set of headphones.



* APPS: <http://roland.cm/apps>



AIR PERFORMER >> <http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch



PIANO PARTNER >> <http://roland.cm/pianopartner>
• Free •• For iPad

* SPECS: View p. 56 * OPTIONS: View p. 58

HP508 THE *ULTIMATE* HOME PIANO WITH A SIX-SPEAKER SOUND SYSTEM

Finally there's the flagship HP508, the ultimate blend of style, feel and sound. Like the other two models in the range, the HP508 is based on the SuperNATURAL Piano sound engine, but earns its place at the top of the table thanks to its glorious cabinet design and six-speaker Acoustic Projection system. If you appreciate the finer things in life - be it design, craftsmanship or performance

- the HP508 will make you happy every time you play it. So what's better than a four-speaker system that envelops the player in warm, rich sound? How about six speakers? The HP508's premium six-speaker Acoustic Projection system is the jewel in the crown, producing a sound so pure that if you closed your eyes, you'd swear you were playing an acoustic piano.



▲ HP508-CB
CONTEMPORARY BLACK



▲ HP508-RW
SIMULATED ROSEWOOD



▲ HP508-PE
POLISHED EBONY

LX-15e



so on - most digital pianos resort to playing back samples, or static recordings, of an acoustic piano. But SuperNATURAL Piano incorporates many of these physical characteristics when producing each note, resulting in an authentic sound that is highly playable. Then there are the speakers.

The extra height of the LX-15e's upright cabinet meant we could do something really special. There are six speakers housed within the cabinet, each one dealing with a different aspect of the sound; bass-notes emanate from within the cabinet, treble seems to come from above and so on. You can even open the LX-15e's top lid, for a natural variation in tone just like opening the lid on an acoustic grand piano.

And finally the keyboard, where it all comes together. You'll spend a lot of time at the keyboard, so it needs to be comfortable and unlikely to encourage bad habits. When designing the LX-15e's PHA-4 Concert keyboard, our goal was for you to think you are playing an acoustic piano. For example, the keys share the look and feel of real ebony and ivory, and their moisture-absorbing properties mean your fingers won't slide off. Sure, there's lots of technology behind the scenes, but the end result is refreshingly natural. Play one and you'll agree. And of course, you also get everything that makes Roland's new pianos so enjoyable to use, including the Piano Designer, Headphones 3D Ambience, built-in recorder, USB connectivity, free Roland piano apps and no tuning costs. Available in polished white or polished ebony finishes

~ A **DIGITAL** PIANO FOR PEOPLE WHO LOVE **ACOUSTIC** PIANOS ~

So you love the timeless elegance of a classic upright piano, but you also realise you can do so much more with a digital piano? Usually, it's one or the other, but now you can have both. By placing our superior piano technology into a classically-styled upright cabinet, the LX-15e is a piano with presence; beautiful to behold, beguiling to play and able to satisfy both sides of your personality. With a brilliant mirror-like sheen and graceful classic lines, this gorgeous instrument brings the majestic

look of a high-end acoustic piano to your home, with a practical, space-saving depth that's easy to live with.

At the heart of the LX-15e is our SuperNATURAL Piano engine. Without getting technical, the clue is in the name. Acoustic pianos have a naturally wide dynamic range that is difficult for digital pianos to accurately replicate. With so many physical variables to consider - hammer type, string resonance, cabinet size and



▲ LX-15e-PE
POLISHED EBONY



▲ LX-15e-PW
POLISHED WHITE

* APPS: www.roland.com/apps



AIR PERFORMER
<http://roland.cm/airperformer>
• Free •• For iPad, iPhone and iPod touch



PIANO PARTNER
<http://roland.cm/pianopartner>
• Free •• For iPad

* SPECS: View p. 56 * OPTIONS: View p. 58

GRAND



GRAND PIANOS

Our grand pianos are made for connoisseurs, every detail crafted to provide you with the unique sensation of a genuine concert grand: the finest keyboard, the richest collection of samples (RG-1F and RG-3F) or the most advanced virtual piano technology (V-Piano Grand), all with unrivalled sound quality thanks to our speaker system technology.



RG-1F



CONTEMPORARY MINI-GRAND GOES SuperNATURAL PIANO

If you've always loved the shape and presence of a grand piano, but had neither the room or money, then the RG-1F is for you.

This mini-grand piano is just 73cm deep, yet exudes grace and beauty in abundance. On the outside, the satin black finish gives an air of contemporary sophistication, but it's what inside that really counts.

Along with our SuperNATURAL Piano engine and PHA III Ivory Feel keyboard, you also get a powerful speaker system and features to help develop your playing skills.



◀ **RG-1F-SB**
SATIN BLACK

- Advanced SuperNATURAL piano engine provides a new level of authenticity and sophistication
- Piano Designer feature allows customisation of sounds (resonance, hammer noise, etc.)
- PHA III Ivory Feel Keyboard with Escapement
- Streamlined mini-grand body with a lid that can be opened and closed (73cm depth, 75kg weight)
- High-impact satin black finish with gold-cuffed legs
- Traditionally-styled pedals with progressive damper action and half-pedal recognition
- Internal stereo speaker system with rich, natural sound
- Clear operation panel that's easy to use
- Lightweight, fall-safe lid with lock mechanism

* SPECS: View p. 57 * OPTIONS: View p. 58

RG-3F

The RG-3F digital piano is an object of beauty for the eyes and ears. But for a pianist, it does more than that: it sings to the heart and soul. To Roland's master designers, the RG-3F is a mini-grand that reflects the look, touch, and sound of tradition while boasting the most advanced SuperNATURAL Piano Technology on the market.

Simply, this instrument is exquisite. Its PHA III Ivory Feel Keyboard with Escapement provides true grand-piano feel and response, while the four speaker built-in sound system provides rich, powerful sound. Perfect for homes, hotels, restaurants and environments that can benefit from a great-sounding, great-looking piano, the RG-3F is beautiful, easy to position in any room, and attractively priced.

A **BREAKTHROUGH** INSTRUMENT WITH THE **SOUL** OF A **CLASSIC**



- Advanced SuperNATURAL piano engine provides a new level of authenticity and sophistication
- Piano Designer feature allows customisation of sounds (resonance, hammer noise, etc)
- PHA III Ivory Feel Keyboard with Escapement provides grand-piano feel and response
- Beautiful polished ebony minigrand-piano cabinet; the fallboard reflects the performer's hands
- Progressive Damper Action pedals provide accurate resistance according to performer's pedal pressure
- Small footprint doesn't require much floor space (95cm depth)
- 4-speaker 60 W x 2 built-in speaker system
- Clear operation panel that's easy to use
- Lightweight, fall-safe lid with lock mechanism and two-position height adjustment

* SPECS: View p. 57 * OPTIONS: View p. 58

◀ **RG-3F-PE** POLISHED EBONY



V-PIANO GRAND



THE TOTAL-IMMERSION, AUTHENTIC GRAND-PIANO EXPERIENCE

With its ground-breaking approach to grand-piano modelling, and incredibly realistic sound, touch, and response, Roland's V-Piano has earned many international awards and accolades since its debut in 2009. It has become the number one choice for many of the most discerning pianists on the planet. So how does the V-Piano evolve? Introducing the V-Piano Grand! Built into an elegant grand-piano cabinet, and with a unique, multi-channel sound system that reacts naturally and intelligently to your performance, this exquisite instrument blurs the line between the worlds of digital and acoustic. Stepping up from the previous generation, the V-Piano Grand's sound generator has been further refined, and new piano models have been added to the on-board library. Welcome to a new world of performance, sophistication, and musical innovation.



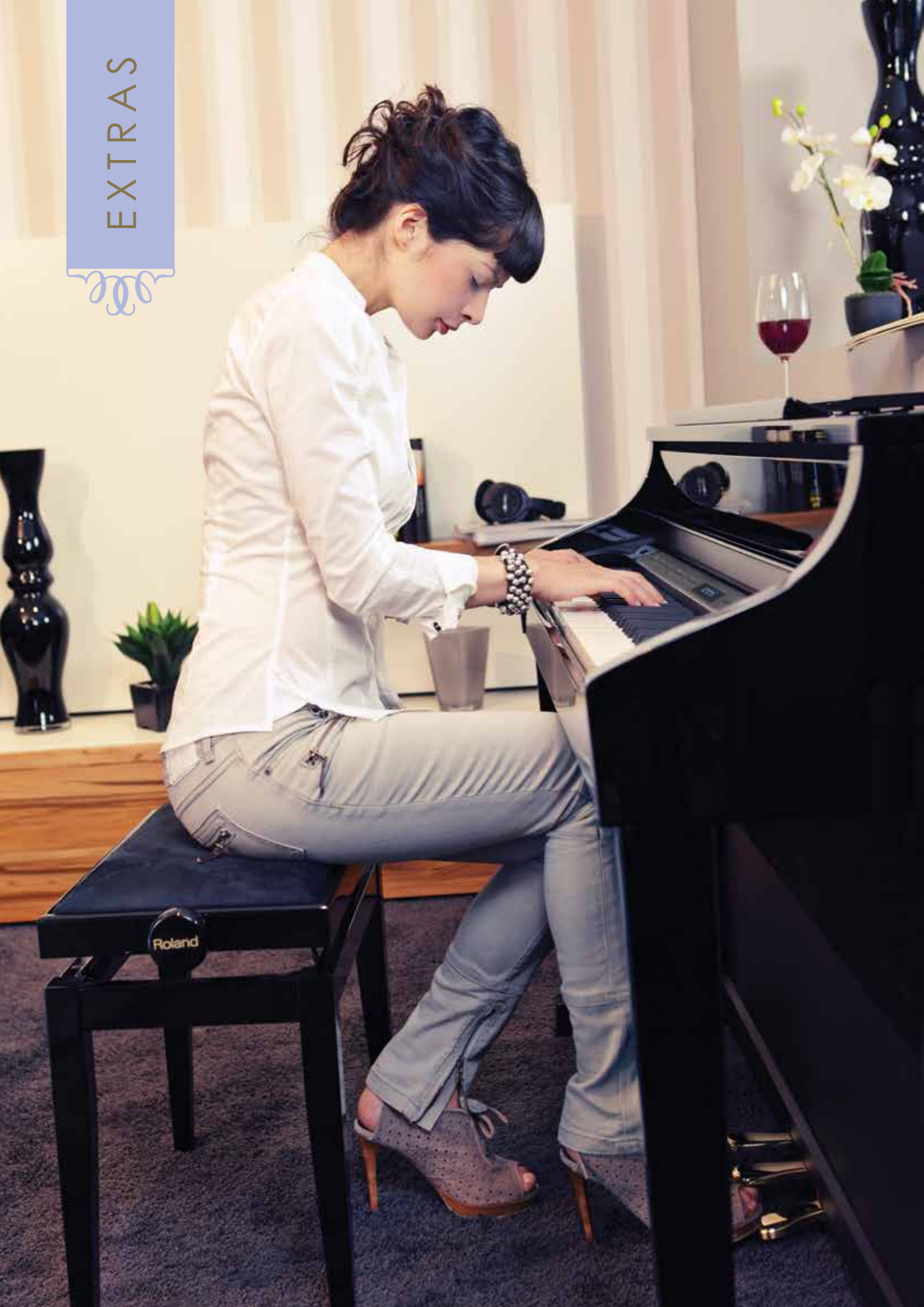
▲ **V-PIANO GRAND**
POLISHED EBONY

• Roland's revolutionary V-Piano modelling technology in a grand cabinet • On-board multi-channel sound system for true acoustic grand-piano sound • Deluxe PHA III Ivory Feel Keyboard with Escapement • Progressive Damper Action pedal for true acoustic grand-piano response • Elegant, traditional grand-piano cabinet design • New modelled pianos on-board fully optimised for the V-Piano Grand

**WELCOME TO A NEW
WORLD OF PERFORMANCE,
SOPHISTICATION, AND
MUSICAL INNOVATION**

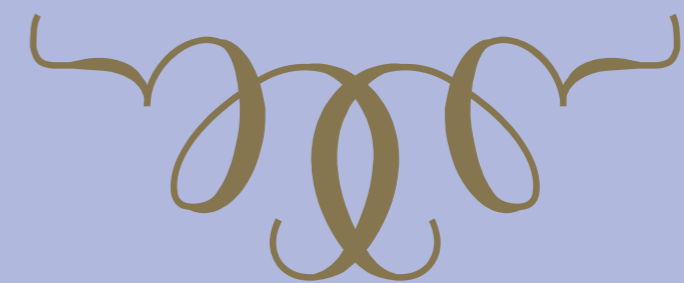
* **SPECS:** View p. 57
* **OPTIONS:** View p. 58

EXTRAS



EXTRAS

ROLAND TECHNOLOGIES
TECHNICAL SPECIFICATIONS
OPTIONS ~ INDEX

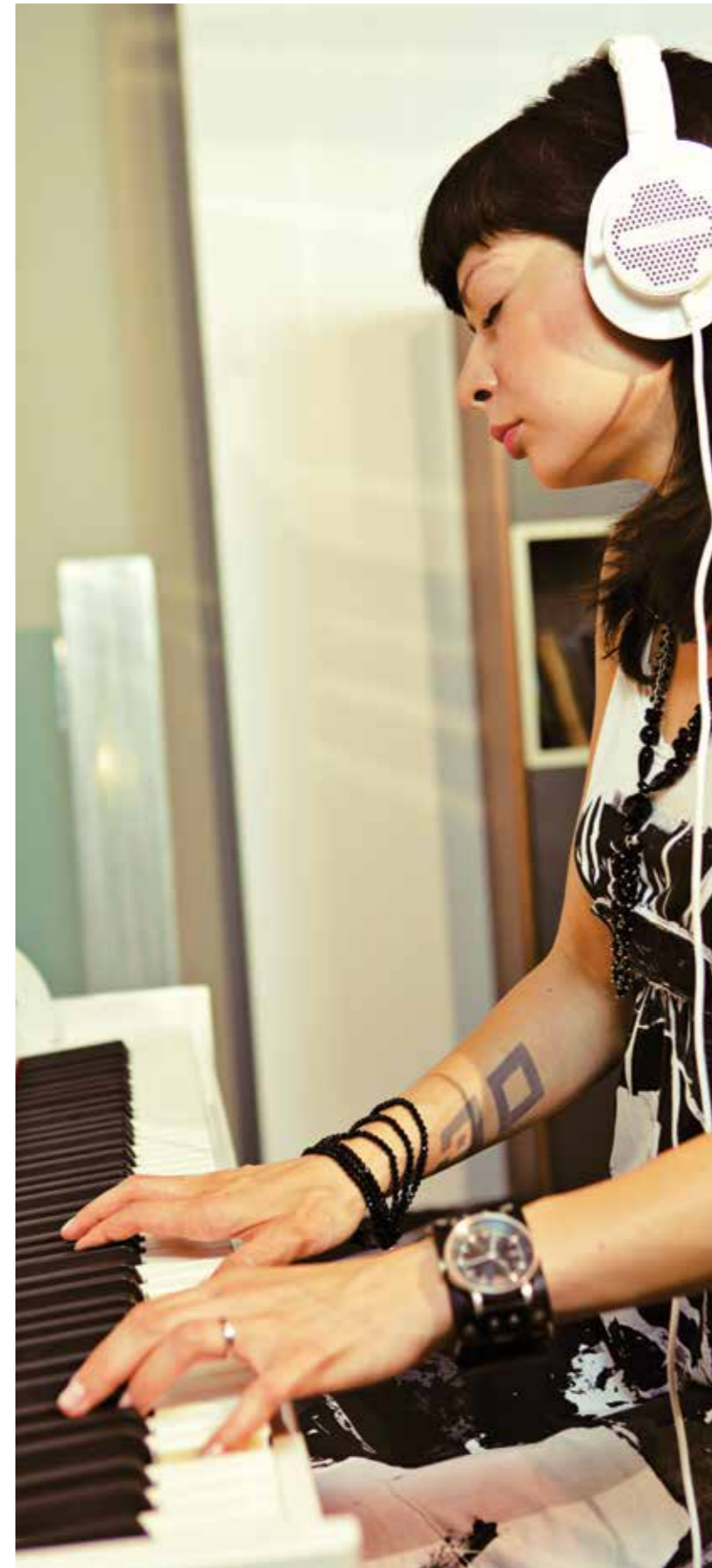




ROLAND TECHNOLOGIES
THE TRUTH ABOUT

DIGITAL PIANOS

Here's something you may not realise. Digital pianos are great, but truly great digital pianos are rare. This is because getting it just right is difficult: most digital pianos use their technology to produce their sound, key touch, and sound systems. We also fully respect the authentic process of acoustic piano sounding from key touch through piano frame to other strings resonance and meticulously reproduce this process by our unique digital technology. Here are three reasons why a Roland digital is a better piano.



SOUNDING THIS **SIMPLE** IS QUITE **COMPLICATED**

SuperNATURAL Piano sound engine

An acoustic piano is beautifully simple yet profoundly complex; a wonderful collision of physical materials which produces a rich piano tone. But although a piano sounds simple and pure it's anything but shallow, with an enormous dynamic range spanning fragile, delicate highs to crashing, thunderous lows, each note underpinned by detail and depth. It's little surprise that conventional digital pianos struggle to measure up. Which is a problem: the piano is a player's instrument and when it doesn't sound right, you can really feel it (or not, as the case may be).

So rather than try to make yesterday's piano a little bit better, we decided on a different direction. Instead of merely recording the sound of each note, why not recreate it, along with the physical interactions that give a piano its unique signature tone? It took decades to develop the technology, and you're probably not interested in how it works. But you'll definitely be interested in how it sounds, and how it feels to play.

We call it SuperNATURAL Piano and we think it's the most exciting thing to happen to the piano since the piano. Play one and you'll hear where we're coming from. You'll notice a far greater dynamic range, comprising brighter highs and darker lows, infused with colour, character and long natural decays that fade to nothingness. You'll hear more detailed harmonics when playing fortissimo passages, and fast key repetition no longer forces you to compromise your style while the piano tries to keep up. And as you play, you'll forget that you're playing a digital piano. Which is exactly how it should be. Playing a digital piano can be as inspiring as an acoustic - when it's a SuperNATURAL Piano.

WHY *TOUCH* COMES BEFORE *FEELING*

PHA-4 keyboard

If you watch a great pianist at work, you'll appreciate their phenomenal hand-eye co-ordination. Sports psychologists call it 'flow'; where mind and body are in complete sync and the player isn't even thinking about what they're doing. Obviously, getting into the flow is hard, but getting back out is simple. All it takes is a minor irritation and you come crashing back down to Earth.

Now, we're not all virtuoso musicians, but you'll be surprised at how well developed your own internal senses are - that sense of what feels right to the musician and what doesn't. And with great pianos, the sound is just one half of the equation: the other is feel. When a piano is built to a price, the quality of the keyboard action is the first thing to go; crazy when you think about it, as it's the only part of the piano that you ever touch.

With a sound engine as powerful as SuperNATURAL Piano, we needed an equally responsive keyboard to get the most out of it. Conventional keyboards weren't accurate enough, so we had to develop a keyboard that could translate emotion into sound.

Our latest PHA-4 keyboard is the result. Designed so you barely notice it's there, the responsiveness of the PHA-4 keyboards is matched only by the detail and power of the SuperNATURAL engine.



SOUND THAT YOU CAN *FEEL*, AS WELL AS *HEAR*

Acoustic Projection system

Acoustic and digital pianos produce sound in different ways. With an acoustic, it's all about physical reactions - hammers hit strings, which reverberate through the cabinet to produce the sound. Digital pianos often use a simple set of speakers, which can struggle to project a convincing sound.

Some of our premium pianos include an Acoustic Projection system, comprising four or even six speakers that are discretely placed to project the piano's various sound elements from their natural positions. These elements are then blended in the air space surrounding you, reproducing the sound field of an acoustic piano with stunning accuracy. It's rather difficult for a digital piano to sound this realistic. But we've cracked it. ~



	COMPACT PIANOS		
	F-20	F-120	RP301 • RP301R
KEYBOARD	88 keys (Ivory Feel-G keyboard). Touch Sensitivity: Key Touch: 3 levels, Fixed Touch. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point, volume balance adjustable), Twin Piano	88 keys (Ivory Feel-G keyboard). Touch Sensitivity: 5 levels, Fixed Touch. Keyboard Modes: Whole, Twin Piano	88 keys (Ivory Feel-G keyboard). Touch Sensitivity: 5 levels, Fixed Touch. Keyboard Modes: Whole, Twin Piano, RP301R only: Split (split point adjustable)
SOUND GENERATOR	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Piano: 6 Tones, E.Piano: 7 Tones, Other: 22 Tones	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: 30 tones	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: 30 tones, RP301R: 54 tones for manual performance
RECORDER	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part. Songs: Internal Memory: Max 1 song	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part. Songs: Internal Memory: Max 10 songs	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part. Songs: Internal Memory: Max 10 songs
INTERNAL SONGS	30 songs	189 songs	189 songs
RHYTHMS	32 types	/	RP301R: 60 types
RATED POWER OUTPUT	6 W x 2	12 W x 2	12 W x 2
SPEAKER SIZE	[8 x 12 cm] x 2	[8 x 12 cm] x 2	12 cm x 2
HEADPHONES 3D AMBIENCE EFFECT	/	/	/
CONNECTORS	DC in jack. Pedal connector. Output jack: Stereo miniature phone type (usable as Phones jack). Phones jack: Stereo miniature phone type. USB MEMORY port: USB Type A. USB COMPUTER Port: USB Type B	DC In jack. Pedal connector. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. MIDI connectors (In, Out). Headphone jack x 2: Stereo 1/4-inch phone type	DC In jack. Pedal connector. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. MIDI connectors (In, Out). Headphone jack x 2: Stereo 1/4-inch phone type. USB COMPUTER port, RP301R only: USB Memory port
PEDALS	Damper (capable of continuous detection)	Damper (capable of continuous detection). Soft (capable of continuous detection). Sostenuto	Damper (capable of continuous detection). Soft (capable of continuous detection, RP301R only; programmable). Sostenuto (RP301R only; programmable)
DISPLAY	/	7 segments, 3 characters LED	7 segments, 3 characters LED. RP301R: Custom LCD
SIZE & WEIGHT	••• With music rest detached: • W: 1282 mm - 50-1/2 inches • D: 296 mm - 11-11/16 inches • H: 132 mm - 5-1/4 inches • 20 kg - 44 lbs. 2 oz. ••• With music rest and dedicated stand KSC-68: • W: 1282 mm - 50-1/2 inches • D: 415 mm - 16-6/16 inches • H: 916 mm - 36-1/16 inches • 28 kg - 61 lbs. 12 oz.	••• With lid closed, stabilizers mounted: • W: 1361 mm - 53-5/8 inches • D: 345 mm - 13-5/8 inches • H: 778 mm - 30-11/16 inches • 34 kg - 75 lbs ••• With lid open, stabilizers mounted: W: 1361 mm - 53-5/8 inches • D: 345 mm - 13-5/8 inches • H: 910 mm - 35-7/8 inches • 34 kg - 75 lbs	••• With music rest detached: • W: 1378 mm - 54-1/4 inches • D: 424 mm - 16-3/4 inches • H: 834 mm - 32-7/8 inches • 39 kg - 86 lbs ••• With music rest: • W: 1378 mm - 54-1/4 inches • D: 424 mm - 16-3/4 inches • H: 992 mm - 39-1/16 inches

	PORTABLE PIANOS	MODERN PIANOS	INTERACTIVE PIANOS
	FP-50 • FP-80	DP90e • DP90Se	HPI-50e
KEYBOARD	88 keys, (FP-80: Ivory Feel-S, FP-50: Ivory Feel-G Keyboard with Escapement) Touch Sensitivity: FP-80: Key Touch: 100 levels - FP-50: 5 levels, Fixed Touch. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point, volume balance adjustable)	88 keys (DP90e: PHA-4 Premium Keyboard: with Escapement and Ivory Feel, DP90Se: PHA-4 Concert Keyboard: with Escapement and Ebony/Ivory Feel). Touch Sensitivity: Key Touch: 5 types, Fixed Touch. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable), Twin Piano	88 keys (PHA-4 Concert Keyboard: with Escapement and Ebony/Ivory Feel). Touch Sensitivity: Key Touch: 100 types, Fixed Touch. Hammer Response: Off, 10 levels. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable), Twin Piano
SOUND GENERATOR	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Grand Piano: 14 tones E.Piano: 25 tones Strings: 18 tones Organ: 19 tones Other: FP-80: 296 / FP-50: 315 tones (including 8 drum sets, 1 SFX set)	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Grand Piano: 14 Tones, Upright Piano: 5 Tones, E. Piano: 10 Tones, Strings: 14 Tones, Other: 307 Tones (including 8 drum sets, 1 SFX set)	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: 350 tones.
RECORDER	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 2 parts. Songs: 1 song	Save Format: Standard MIDI Files (Format 0). Part: 3 parts. Note Storage: Approx. 30,000 notes	Save Format: Standard MIDI Files (Format 0). Part: 3 parts, Note Storage: Approx. 30,000 notes
INTERNAL SONGS	30 songs	Approx. 207 songs	US: 436 songs, EU: 436 songs, Other area 421 songs
RHYTHMS	90 types x 2 variations	/	50 types
RATED POWER OUTPUT	FP-80: 7 W x 2, 6 W x 2 FP-50: 12 W x 2	12 W x 2	30 W x 2, 7 W x 2
SPEAKER SIZE	FP-80: [8 x 12 cm] x 2, [5 x 12 cm] x 2 FP-50: [8 x 12 cm] x 2	12 cm x 2	Cabinet Speakers: 12 cm x 2, Spatial/Near-field Speakers: 5 cm x 2
HEADPHONES 3D AMBIENCE EFFECT	/	Yes	Yes
CONNECTORS	DC IN jack PEDAL (DAMPER/R, SOFT/L *, SOSTENUTO/C *) jacks: 1/4-inch phone type (* assignable) INPUT jack: Stereo miniature phone type OUTPUT (L/MONO, R) jacks: 1/4-inch phone type. FP-80 only: MIC INPUT jack: 1/4-inch phone type, USB COMPUTER port: USB Type B, USB MEMORY port: USB Type A MIDI (IN, OUT) connectors PHONES jack: Stereo 1/4-inch phone type	DC In jack. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. USB COMPUTER port: USB Type B. USB MEMORY port: USB Type A. Phones jacks (Stereo, with Twin Piano Individual Mode) x 2: Stereo miniature phone type, Stereo 1/4-inch phone type	DC In jack. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. USB COMPUTER port: USB Type B. USB MEMORY port: USB Type A. Phones jacks (Stereo, with Twin Piano Individual Mode) x 2: Stereo miniature phone type, Stereo 1/4-inch phone type
PEDALS	Damper (capable of continuous detection) Option: RPU-3	Damper (capable of continuous detection). Soft (capable of continuous detection). Sostenuto (function assignable)	Damper (Progressive Damper Action Pedal, capable of continuous detection). Soft (capable of continuous detection). Sostenuto (function assignable)
DISPLAY	FP-80: Graphic LCD 128 x 64 dots FP-50: Custom LCD	16 segments x 4 (LED), 8 characters (backlit LCD)	Graphic color LCD 1,280 x 800 dots (with a music rest)
SIZE & WEIGHT	FP-80: • W: 1396 mm • D: 371 mm • H: 134 mm • 23,8 kg • FP-50: • W: 1343 mm • D: 313 mm • H: 125 mm • 16,5 kg ••• FP-80 with music rest and dedicated stand KSC-76: • W: 1396 mm • D: 458 mm • H: 935 mm • 36,3 kg ••• FP-50 with music rest and dedicated stand KSC-44: • W: 1343 mm • D: 405 mm • H: 927 mm • 28,9 kg	••• Including piano stand, with lid close: • W: 1398 mm - 55-1/16 inches • D: 344 mm - 13-9/16 inches • H: 781 mm - 30-3/4 inches ••• Including piano stand, with lid open: W: 1398 mm - 55-1/16 inches • D: 339 mm - 13-6/16 inches • H: 974 mm - 38-6/16 inches • DP90e: 46.1 kg - 101 lbs. 11oz., DP90Se: 47.4 kg - 104 lbs. 8 oz.	••• Including piano stand • W: 1387 mm - 54-10/16 inches • D: 430 mm - 16-15/16 inches • H: 1097 mm - 43-1/4 inches • 58 kg - 127 lbs. 14 oz.

	CLASSIC PIANOS		
	HP504 • HP506	HP508	LX-15e
KEYBOARD	88 keys (HP504: PHA-4 Premium Keyboard: with Escapement and Ivory Feel, HP506: PHA-4 Concert Keyboard: with Escapement and Ebony/Ivory Feel). Touch Sensitivity: Key Touch: 5 types, Fixed Touch. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable), Twin Piano	88 keys (PHA-4 Concert Keyboard: with Escapement and Ebony/Ivory Feel). Touch Sensitivity: Key Touch: 100 types, fixed touch, Hammer Response: Off, 10 levels. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable), Twin Piano.	88 keys (PHA-4 Concert Keyboard: with Escapement and Ebony/Ivory Feel). Touch Sensitivity: Key Touch: 100 types, fixed touch, Hammer Response: Off, 10 levels. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable), Twin Piano.
SOUND GENERATOR	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Grand Piano: 14 Tones, Upright Piano: 5 Tones, E.Piano: 10 Tones, Other: 321 Tones (including 8 drum sets, 1 SFX set)	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Grand Piano: 14 Tones, Upright Piano: 5 Tones, E.Piano: 10 Tones, Other: 321 Tones (including 8 drum sets, 1 SFX set)	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: Grand Piano: 14, Upright Piano: 5, E.Piano: 10, Strings: 14, Other: 307 (including 8 drum sets, 1 SFX set)
RECORDER	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 3 parts. Songs: Internal Memory: Max 99 songs.	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 3 parts. Songs: Internal Memory: Max 99 songs.	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 3 parts. Songs: Internal Memory: Max 99 songs.
INTERNAL SONGS	Approx. 207 songs	Approx. 207 songs	Approx. 207 songs
RATED POWER OUTPUT	HP504: 12 W HP506: 30 W x 2, 7 W x 2	60 W x 2, 15 W x 2	60 W x 2, 20 W x 2
SPEAKER SIZE	HP504: 12 cm x 2 HP506: Cabinet Speakers: 12 cm x 2, Spatial/Near-field Speakers: 5 cm x 2	Cabinet Speakers: 16 cm x 2 (with Speaker Box), Near-field Speakers: 5 cm x 2, Spatial Speakers: (12 cm x 8 cm) x 2	Cabinet Speakers: 16 cm x 2 (with Speaker Box), Near-field Speakers: 5 cm x 2, Spatial Speakers: (12 cm x 8 cm) x 2
HEADPHONES 3D AMBIENCE EFFECT	Yes	Yes	Yes
CONNECTORS	DC In jack. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. USB COMPUTER port: USB Type B. USB MEMORY port: USB Type A. Phones jacks (Stereo, HP506 only; with Twin Piano individual Mode) x 2: Stereo miniature phone type, Stereo 1/4-inch phone type	AC inlet. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. USB COMPUTER port: USB Type B. USB MEMORY port: USB Type A. Phones jacks (Stereo, with Twin Piano individual Mode) x 2: Stereo miniature phone type, Stereo 1/4-inch phone type	AC inlet. Input jack: Stereo miniature phone type. Output jacks (L/Mono, R): 1/4-inch phone type. USB COMPUTER port: USB Type B. USB MEMORY port: USB Type A. Phones jacks (Stereo, with Twin Piano individual Mode) x 2: Stereo miniature phone type, Stereo 1/4-inch phone type
PEDALS	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection), Sostenuto (function assignable)	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection), Sostenuto (function assignable)	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection), Sostenuto (function assignable)
DISPLAY	16 segments x 4 (LED), 8 characters (backlit LCD)	Graphic LCD 122 x 32 dots (Contrast 10 levels)	Graphic LCD 122 x 32 dots (Contrast 10 levels)
SIZE & WEIGHT	HP504 ••• With music rest, including piano stand: • W: 1387 mm • D: 429 mm • H: 1040 mm ••• Without music rest • W: 1387 mm • D: 429 mm • H: 860 mm • 51,5 kg ••• HP506 ••• With music rest, including piano stand: • W: 1387 mm • D: 430 mm • H: 1070 mm ••• Without music rest • W: 1387 mm • D: 458 mm • H: 899mm • RW/CB: 55 kg, PE: 56,9 kg	••• With music rest, including piano stand: • W: 1405 mm - 55-6/16 inches • D: 498 mm - 19-10/16 inches • H: 1131 mm - 44-9/16 inches ••• Without music rest • W: 1405 mm - 55-6/16 inches • D: 498 mm - 19-10/16 inches • H: 956 mm - 37-11/16 inches • RW/CB: 80 kg - 176 lbs. 6 oz. PE: 82 kg - 180 lbs. 13 oz.	••• With top lid closed: • W: 1408 mm - 55-7/16 inches • D: 472 mm - 18-10/16 inches • H: 1070 mm - 42-2/16 inches • 91kg - 200 lbs. 10 oz. ••• With top lid open • W: 1408 mm - 55-7/16 inches • D: 483 mm - 19-1/16 inches • H: 1128 mm - 44-7/16 inches • 91kg - 200 lbs. 10 oz.

	GRAND PIANOS		
	RG-1F	RG-3F	V-PIANO GRAND
KEYBOARD	88 keys (PHA III Ivory Feel Keyboard with Escapement). Touch Sensitivity: Touch: 100 levels, fixed touch, Hammer Response: Off, 1–10. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable)	88 keys (PHA III Ivory Feel Keyboard with Escapement). Touch Sensitivity: Touch: 100 levels, fixed touch, Hammer Response: Off, 1–10. Keyboard Modes: Whole, Dual (volume balance adjustable), Split (split point adjustable)	88 keys (PHA III Ivory Feel keyboard with Escapement) V-Piano: Max. number of tone-producing virtual strings: 264-string (varies according to the sound generator load. Tones: Preset: 30, User: 100 tones. Effects: Ambience: 15 types, 4-band digital equalizer.
SOUND GENERATOR	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: 337 tones (including 8 drum sets, 1 SFX set)	SuperNATURAL Piano Sound. Max. Polyphony: 128 voices. Tones: 337 tones (including 8 drum sets, 1 SFX set)	GM2: playable via SMF and MIDI: Max. Polyphony: 128 voices. Tones: 256 tones. Effects: Reverb: 8 types, Chorus: 1 type
RECORDER	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part. Songs: Internal Memory: Max 99 songs.	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part. Songs: Internal Memory: Max 99 songs.	Save Format: Standard MIDI Files (Format 0). Note Storage: Approx. 30,000 notes. Part: 1 part (V-Piano) - 16 parts (GM2).
INTERNAL SONGS	60 songs.	60 songs.	/
RATED POWER OUTPUT	40 W x 2	60 W x 2	60 W x 4
SPEAKER SIZE	20 cm x 2, 5 cm x 2	20 cm x 2, 5 cm x 2	30 cm x 1, 12 cm x 4, 5 cm x 3
CONNECTORS	AC inlet, Pedal Connector, Input jacks (1/4 inch phone type) (L/Mono, R), Input jacks (RCA phono type) (L/Mono, R), Output jacks (1/4 inch phone type) (L/Mono, R), USB (MIDI) connector, MIDI connectors (IN, OUT), Headphone jack (Stereo) x 2, External memory connector (USB)	AC inlet, Pedal Connector, Input jacks (1/4 inch phone type) (L/Mono, R), Input jacks (RCA phono type) (L/Mono, R), Output jacks (1/4 inch phone type) (L/Mono, R), USB (MIDI) connector, MIDI connectors (IN, OUT), Headphone jack (Stereo) x 2, External memory connector (USB)	Output jacks A (L, R): 1/4-inch phone type, XLR type, Output jacks B (L, R): 1/4-inch phone type, XLR type, Input jacks (L/MONO, R): RCA phono type, Input jack: Stereo miniature phone type, Pedal connector, MIDI connectors (IN, OUT), USB connectors (Computer, Memory, For update), PHONES jack: Stereo type, AC In
PEDALS	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection, function assignable), Sostenuto (function assignable)	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection, function assignable), Sostenuto (function assignable)	Damper (Progressive Damper Action Pedal, capable of continuous detection), Soft (capable of continuous detection, function assignable), Sostenuto (function assignable)
DISPLAY	20 characters, 2 lines LCD	20 characters, 2 lines LCD	Graphic LCD 240 x 64 dots
SIZE & WEIGHT	••• Top opened: • W: 1420 mm - 55-15/16 inches • D: 730 mm - 28-3/4 inches • H: 1270 mm - 50 inches • 75 kg - 165 lbs. 6 oz. ••• Top Closed • W: 1420 mm - 55-15/16 inches • D: 730 mm - 28-3/4 inches • H: 890 mm - 35-1/16 inches • 75 kg - 165 lbs. 6 oz.	••• Top opened: • W: 1490 mm - 58-11/16 inches • D: 950 mm - 37-7/16 inches • H: 1540 mm - 60-13/16 inches • 110 kg - 242 lbs. 9 oz. ••• Top Closed • W: 1490 mm - 58-11/16 inches • D: 950 mm - 37-7/16 inches • H: 920 mm - 36-1/4 inches • 110 kg - 242 lbs. 9 oz.	••• Top opened: • W: 1485 mm - 58-1/2 inches • D: 1505 mm - 59-1/4 inches • H: 1544 mm - 60-13/16 inches • 170 kg - 374 lbs. 13 oz. ••• Top Closed • W: 1485 mm - 58-1/2 inches • D: 1505 mm - 59-1/4 inches • H: 939 mm - 37-1/4 inches • 170 kg - 374 lbs. 13 oz.

OPTIONS



RH-A30 OPEN AIR HEADPHONES

Roland's new open-air-type headphones are made for musicians who don't want total isolation from surrounding sounds. They are particularly well suited for musicians who require high-quality headphone monitoring, while retaining the ability to hear other instruments and monitors onstage during a live performance. For maximum comfort during extended sessions, the RH-A30's ear pads have been newly designed.



RH-300 STEREO HEADPHONES

Roland's top-of-the-line headphones for the ultimate in sound quality, appearance, and performance.

- Flat, accurate sound quality derived from the RH-200/RH-200S
- Newly developed driver provides ultra-wide frequency range
- Classy visual appearance with aluminum housing plate

WNA1100-RL WIRELESS USB ADAPTER



The WNA1100-RL is a simple, compact wireless USB adapter for Roland Wireless Connect. Roland Wireless Connect is an innovative system that allows Roland digital pianos to communicate fluidly with the iPhone. Consisting of a wireless USB adapter and various Roland apps, Roland Wireless Connect makes it easy for Roland users to enjoy their instruments with the Apple iPhone, iPad or iPod touch.



DP-10 DAMPER PEDAL

This well-built, real-feel pedal comes with a non-slip rubber plate — essential when performing on hardwood or slip-prone surfaces — and an extended cable (2.2m) for stacked multi-keyboard setups. It is compatible with half-damper capable keyboards, and it can also serve as a standard pedal switch (for sustain, etc).



RPU-3 PEDAL UNIT

Combining three pedals into one convenient and clutter-free unit, the RPU-3 offers a real grand piano pedalling experience. In addition to providing the same pedal configuration as a grand piano, the RPU-3 also provides hands-free control of various instrument functions.

THE *ESSENTIAL* DIGITAL-PIANO ACCESSORIES

RH-A7 MONITOR HEADPHONES



As the popularity of digital pianos continues to rise, so too does the need for high-quality headphones — an essential accessory. The new RH-A7 headphones are the perfect companions. They're comfortable and light with a secure fit, so you can wear them for extended periods of play.

The open-air construction lets you have a conversation without having to remove headphones. Most importantly, RH-A7 headphones provide high-quality sound that lets you experience the complete, dynamic range of modern digital pianos. From delicate pianissimo to forceful fortissimo, these headphones handle every nuance and detail of your performance.

BNC-05 PIANO BENCH

The BNC-05 is a high-quality bench that matches the HP- and DP-series Roland digital pianos. Available in mahogany, white, medium cherry and black.



▲ From left to right: The BNC-05 in mahogany, white, medium cherry and black

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