Roland

Roland
Synthesizer/Keyboard
Catalog 2012

Better Life with Music

Roland's spirit of innovation ...Pushing the envelope, forging the future of synthesis!

Ever evolving, expanding, and reinventing itself, the synthesizer is an instrument with no borders.
For musicians, the synthesizer is the ultimate inspiration station — a wellspring of creativity with limitless potential. For decades, Roland has been at the forefront of synthesizer innovation, ceaselessly creating, refining, and expanding its unique technology.
The spirit of Roland's legendary JUPITER synthesizers is carried on by the JUPITER-80, and it continues to evolve with the Version 2 update. The JUPITER-50 takes the massive power of the JUPITER-80 and scales it down into a slim, lightweight instrument. And today — long awaited by professionals around the world — the INTEGRA-7 delivers a gold mine of legendary sounds, SuperNATURAL instruments, and innovative Motional Surround effects in a flagship rack unit. Unleash your creativity and accelerate your workflow with these powerful, versatile instruments from Roland.

GAIA SH-01
2010 — The triple-stacked engine provides massive virtual-analog synthesis under the control of hands-on knobs, sliders, and buttons.

JUNO-Gi
2010 — With quality sounds, an onboard eight-track digital recorder, and pro effects, this synth lets you write, record, mix, master, and perform anywhere.

JUPITER-50
2012 —Inheriting the realistic sounds and authentic articulations from the JUPITER-80, the JUPITER-50 achieves the same superb sound quality and playability in a streamlined, lightweight package.

JD-800
1991 — This digital synth employed a huge array of sliders for real-time control with an analog feel.

JUNO-60
1982 — Notable for its onboard memory functions and DCB interface, which was used for exchanging control information with external devices.

JUPITER-80 Version 2
2012 — The ultimate live performance synthesizer arrives, featuring expressive SuperNATURAL sounds based on Behavior Modeling technology. The Version 2 system update endows the synth engine with more power and versatility.

SH-1000
1973 — This analog synthesizer was the Roland's first mass-production synth made in Japan.

D-50
1987 — Based on groundbreaking Linear Arithmetic (LA) synthesis, this was Roland's first digital synthesizer.

JV-80
1991 — This PCM synthesizer was the first synth compatible with the best-selling SR-JV80-series wave expansion board.

SH-2
1979 — The meaty sound of two VCOs + 1 sub-oscillator made this analog synthesizer popular the world.

JUPITER-8
1981 — This deluxe eight-voice polyphonic analog synthesizer earned global praise and legendary status.

JP-8000
1996 — Covered with knobs and sliders, this eight-voice synthesizer featured an analog-modeling synthesis engine.
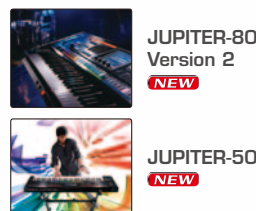
INTEGRA-7
2012 — Eight years since the release of the Fantom-XR module, Roland raises the rack-mount bar again with the INTEGRA-7. It delivers a producer's "must have" library of sounds, enhanced SuperNATURAL instruments with Behavior Modeling technology, and a revolutionary Motional Surround effects engine.

Roland Synthesizers & Keyboards
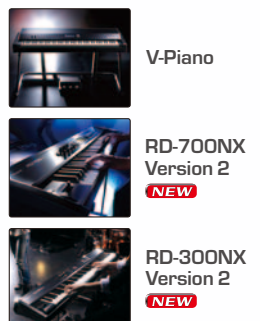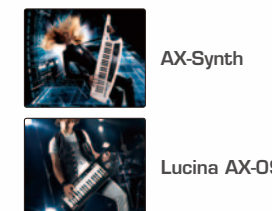
JUPITER-80

Version 2 *Synthesizer* NEW

SuperNATURAL | VISUAL CONTROL | V-LINK | COSM | D-BEAM | USB AUDIO | USB MEMORY | Roland Wireless Connect | for Microsoft® Windows® 7/Windows Vista®/Windows® XP | for Mac OS X | SONAR LE

Flagship synthesizer powered by SuperNATURAL sounds and Behavior Modeling Technology.
Version 2, with enhanced synth sounds, has arrived!

- 🔶 **Powerful integrated SuperNATURAL synthesis engines**
- 🔶 **Newly added vintage low-pass filters (three types)**
- 🔶 **Five types of MFX (multi-effects) structures**
- 🔶 **Fast, friendly operation with intuitive color touchscreen optimized for live performance**
- 🔶 **Better integration with SONAR software**
- 🔶 **USB-memory Song Player/Recorder for backing tracks or quick idea capture**
- 🔶 **Control SuperNATURAL synth tones on your iPad via JP Synth Editor**

SuperNATURAL

Taking advantage of Behavior Modeling technology, SuperNATURAL is Roland's exclusive sound set that achieves a new level of realism and expression that were difficult to realize with previous sound generators.

Behavior Modeling Technology

Not only physical modeling of the instruments, Roland takes it a step further by modeling the instrument's distinctive behavior that responds to how the performer plays, resulting in true-to-life, expressive sounds in realtime.

Past, Present, and Future Sound

The JUPITER-80 nods to its past with lethal, multi-layered SuperNATURAL synthesizer tones so fat you'll need a knife to cut through it, but that's only the beginning of what this powerhouse synth will do. Gigging musicians will love the stockpile of essential sounds onboard, including Roland's famous SuperNATURAL grand pianos, strings, brass, and much more. The JUPITER-80 puts a fast-access user interface under your fingers — a dream for live performance. Its heavyweight design, complete with metal side panels, recalls the legendary JUPITER but with a modern twist.

Four Vintage-Inspired LPFs Onboard

The filter section is a powerful and creative tool for editing SuperNATURAL synth tones. Version 2 adds three types of vintage low-pass filters. With the addition of these filters, each with unique cutoff and resonance behaviors, you can accurately recreate a wide range of coveted synthesizer sounds from the past.
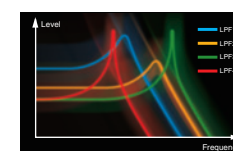
● Four unique LPFs onboard

Better Integration with SONAR Software

The JUPITER-80 supports our new Control Surface plug-in for SONAR. Featuring ACT (Active Controller Technology), Control Surface lets you manipulate SONAR's faders and soft synths intuitively via JUPITER's front panel. The plug-in can be downloaded for free from roland.com.
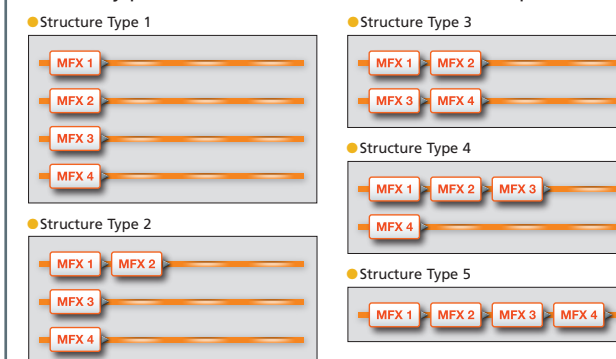
*Download free from roland.com

USB Memory Port

The built-in audio player/recorder lets you play and control backing tracks stored on a USB memory device. Additionally, the JUPITER-80 and -50 are capable of interchanging tone data with each other via USB.

Five Types of MFX (Multi-Effects) Structures

With Version 2, you can freely change the MFX structures of the JUPITER-80's Live Sets. Five types of structures are onboard, providing extremely powerful and flexible sound-creation capabilities.

● Structure Type 1
MFX 1 / MFX 2 / MFX 3 / MFX 4

● Structure Type 2
MFX 1 / MFX 2 / MFX 3 / MFX 4

● Structure Type 3
MFX 1 / MFX 2 / MFX 3 / MFX 4

● Structure Type 4
MFX 1 / MFX 2 / MFX 3 / MFX 4

● Structure Type 5
MFX 1 / MFX 2 / MFX 3 / MFX 4

Designed from the Ground up for Live Performance, with Instant Access to Any Function

● Select sounds instantly by pressing any of the color-coded buttons ● Registration buttons let you instantly switch Live Sets stacks ● Registration Play screen lets you quickly select your tones ● Diverse range of live-performance controllers ● 76-key semi-weighted keyboard with aftertouch sensitivity ● Control SuperNATURAL synth tones on your iPad via JP Synth Editor* *Download for free from APP Store
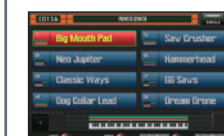
● Registration Play screen | ● Pitch-bend/modulation lever | ● iPad editor screen

■ Rear Panel

JUPITER-80

|76 keys|

Connect the JUPITER-80 to your iPhone/iPad wirelessly, see more on P37

NEW **WNA1100-RL** Roland Wireless Wireless USB Adaptor

Specifications

[Keyboard Section] ■Keyboard 76 keys (with velocity and channel aftertouch) **[Sound Generator Section]** ■Maximum Polyphony 256 voices (varies according to the sound generator load) ■Parts 4 parts (Upper, Lower, Solo, Percussion) ■Registrations 256 (including pre-loaded registrations) ■Live Sets 2,560 (including pre-loaded Live Sets) ■Effects [for Live Set (Upper/Lower part)] Multi-Effects (MFX): 4 units, 76 types per each Upper/Lower (total: 8 units), Reverb: 1 unit, 5 types per each Upper/Lower (total: 2 units) [for Solo part/Percussion part] Compressor + Equalizer + Delay: 1 set per each Solo/Percussion (total: 2 sets), Reverb: 1 unit, 5 types, [Master Effects] 4-Band Equalizer: 1 unit **[USB Memory Song Player/Recorder Section]** ■Tracks 1 stereo track ■Playable File Format Audio File: WAV, AIFF, MP3 ■Recording File Format Audio File: WAV (44.1 kHz, 16-bit Linear, stereo) ■Effects 4-Band Equalizer: 1 unit ■External Memory USB flash memory (sold separately) *Use USB flash memory sold by Roland. We cannot guarantee operation if other products are used. **[Other]** ■Arpeggiator Preset: 128 styles, User: 128 styles ■Harmony Intelligence 17 types ■Controllers D-Beam Controller, Pitch Bend/Modulation Lever, Assignable buttons (S1, S2), Assignable knobs (E1–E4), PART LEVEL sliders (PERC, LOWER, UPPER, SOLO) ■Display Graphic Color LCD 800 x 480 dots (touch screen) ■Connectors MAIN OUT jacks (L, R) (XLR type), MAIN OUT jacks (L/MONO, R) (1/4" TRS phone type), SUB OUT jacks (L, R) (1/4" phone type), AUDIO IN jack (stereo miniature phone type), DIGITAL AUDIO OUT jack (COAXIAL), FOOT PEDAL jacks (HOLD, CTRL 1, CTRL 2), MIDI connectors (IN, OUT, THRU), USB COMPUTER port (Audio/MIDI), USB Memory port, PHONES jack (stereo 1/4" phone type), AC IN jack ■Power Consumption 25 W ■Included Accessories Owner's Manual, CD-ROM (USB Audio/MIDI driver), DVD-ROM (SONAR LE), USB MEMORY Protector, Power Cord **[Dimensions/Weight]** ■Dimensions 1,231 (W) x 440 (D) x 140 (H) mm (48-1/2" x 17-5/16" x 5-1/2") ■Weight 17.7 kg (39 lbs 1 oz)

For more details, visit: **http://www.roland.com/products/en/JUPITER-80/**

JUPITER-50

Synthesizer NEW

SuperNATURAL | VISUAL CONTROL | V-LINK | COSM | D-BEAM | USB AUDIO | USB MEMORY | Roland Wireless Connect | for Microsoft® Windows® 7/ Windows Vista®/Windows® XP | for Mac OS X | SONAR LE

Experience the new JUPITER ... featuring the same expressive sound of the JUPITER-80 Version 2

Roland JUPITER-50

● **Stunning SuperNATURAL sounds powered by our most advanced sound engine**

● **Create massive, complex sounds by overlaying four SuperNATURAL tones**

● **Fast, friendly user interface with intuitive color-coded buttons and sliders**

● **Travel-friendly design; 76-note weighted keyboard**

● **USB audio/MIDI functionality; bundled with SONAR LE and JUPITER-50 Control Surface plug-in for SONAR**

SuperNATURAL Power

The JUPITER-50 houses over 1,500 SuperNATURAL synthesizer tones imported from the flagship JUPITER-80, plus all of its SuperNATURAL acoustic sounds (with Behavior Modeling) and many of its Live Sets. In fact, you can conveniently import the JUPITER-80's Live Sets into the JUPITER-50 via USB flash memory. To achieve the same supreme sound quality as the JUPITER-80, the JUPITER-50 employs the identical analog audio components as its big brother, including the high-resolution D/A converter.

Overlay up to Four SuperNATURAL Tones

The JUPITER-50's sound engine consists of three parts: solo, upper, and percussion/lower. You can easily create and select Live Sets that are comprised of up to four SuperNATURAL tones. Save combinations of tones and other part settings as "Registrations" for instant retrieval.

Featuring the same functions of the JUPITER-80 Version 2

●Four vintage-inspired LPFs onboard ●Five types of MFX (multi-effects) structures for the Live Sets ●Control SuperNATURAL synth tones on your iPad via JP Synth Editor* *Download for free from the Apple App Store

Travel-Friendly Design

Tipping the scales at just 11 kg (24 lbs. 5 oz.), the JUPITER-50 is one of the lightest professional instruments in its class, while still offering a top-quality 76-note weighted keyboard. With its powerhouse features, sounds, and travel-friendly design, it's a dream for gigging musicians on the go.

USB Functionality

The JUPITER-50's built-in audio recorder/player lets you record musical sketches and full performances instantly to USB memory. By pre-loading a USB stick with WAV, AIFF, and/or MP3 files, you can use the files as live backing tracks onstage and control them from the synth. You can even simultaneously record your performances on the keyboard along with the audio-file playback from USB.

Computer Integration with SONAR

The JUPITER-50 supports our new Control Surface plug-in for SONAR. Featuring ACT (Active Controller Technology), Control Surface lets you manipulate SONAR's faders and soft synths intuitively via JUPITER's front panel. The plug-in can be downloaded for free from roland.com.

■ **Rear Panel**

|76 keys|

Connect the JUPITER-50 to your iPhone/iPad wirelessly, see more on P37

NEW **WNA1100-RL** Roland Wireless Connect
Wireless USB Adaptor

NEW **CB-76RL**
Carrying Bag

Specifications

[Keyboard Section] ■Keyboard 76 keys (with velocity) [Sound Generator Section] ■Maximum Polyphony 128 voices (varies according to the sound generator load) ■Parts 3 parts (Upper, Solo, Percussion/Lower) ■Registrations 128 (including pre-loaded registrations) ■Live Sets 2,560 (including pre-loaded Live Sets) ■Effects Multi-Effects (MFX): 4 units, 76 types Reverb: 1 unit, 5 types *Multi-Effects can be used only with a Live Set. [USB Memory Song Player/Recorder Section] ■Track 1 stereo track ■Playable File Format Audio File: WAV, AIFF, MP3 ■Recording File Format Audio File: WAV (44.1 kHz,16-bit Linear, stereo) ■External Memory USB Flash Memory (sold separately) *Use USB Flash Memory sold by Roland. We cannot guarantee operation if other products are used. [Connectors] MAIN OUT jacks (L/MONO, R) (1/4" TRS phone type), SUB OUT jacks (L, R) (1/4"phone type), AUDIO IN jack (Stereo miniature phone type), FOOT PEDAL jacks (CTRL 1, CTRL 2, HOLD), MIDI Connectors (IN, OUT), USB COMPUTER port (Audio/MIDI), USB Memory port, PHONES jack (stereo 1/4" phone type), DC IN jack [Dimensions/Weight] ■Dimensions 1,268 (W) x 361 (D) x 117 (H) mm (49-15/16" x 14-1/4" x 4-5/8") ■Weight 11.0 kg (24 lbs 5 oz) [Other] ■Arpeggiator Preset: 128 styles, User: 16 styles ■Harmony Intelligence 17 types ■Controllers D-Beam controller, Pitch Bend/Modulation lever, Assignable buttons (S1, S2), Assignable knobs (CUTOFF/C1, RESONANCE/C2), PART LEVEL sliders (PERC/LOWER, UPPER, SOLO) ■Display 240 x 64 dots graphic LCD (with backlit) ■Power Supply AC Adaptor ■Current draw 800 mA ■Included Accessories Owner's manual, CD-ROM (USB Audio/MIDI driver), DVD-ROM (SONAR LE),USB MEMORY Protector, AC Adaptor, Power Cord (for AC Adaptor)

INTEGRA-7 NEW

SuperNATURAL | Motional Surround | COSM | midi2 | USB AUDIO | USB MEMORY | Roland Wireless Connect | for Microsoft® Windows® 7/Windows Vista®/Windows® XP | for Mac OS X

cakewalk SONAR LE

With the development of SuperNATURAL sound and Behavior Modeling, Roland has blurred the boundary between acoustic and electronic instruments.

- Flagship synth module with over 6,000 sounds built in
- SuperNATURAL Acoustic tones, Synth tones, and Drum Kits with Behavior Modeling technology
- Producer's "must-have" SRX expansion library built in, with all 12 SRX titles included
- Dedicated multi-effects and EQ for each part (16 parts)
- Innovative 17-part Motional Surround ambience engine for stereo output, headphones, and 5.1-channel output
- INTEGRA-7 Editor for iPad and Motional Surround VSTi Editor for SONAR software

For more details, visit: **http://www.roland.com/products/integra/**

Powerhouse Rack for Fast, Fluid Workflow   SuperNATURAL

SuperNATURAL Sound with Behavior Modeling

The core of the INTEGRA-7 is its SuperNATURAL sound engine with Behavior Modeling technology. SuperNATURAL not only mirrors the sounds of acoustic instruments, it emulates the behavior of instruments when they're played. With SuperNATURAL, sounds come to life under your fingers. Go deep inside the programming engine and customize your own sounds, or let the INTEGRA-7 do it all for you. With so many great sounds onboard, and with the INTEGRA-7's organic response to how you play your keyboard/controller, you'll experience a new level of realism and effortless expression.

SuperNATURAL Acoustic Tones

The SuperNATURAL acoustic tones built into the INTEGRA-7 do not merely reproduce the sound of acoustic instruments, they also use Behavior Modeling Technology to simulate the characteristic behavior of an instrument when it is played. A dedicated sound engine optimized for each type of instrument analyzes the phrases you play, automatically differentiating between chordal and melodic playing to most authentic and expressive performance.

SuperNATURAL Synthesizer

The INTEGRA-7 is loaded with SuperNATURAL synth tones that meticulously recreate the fat sound of beloved vintage synthesizers, their expressive filters, and unique envelope behaviors. Hundreds of PCM waveforms are onboard as well — a treasure trove of classic digital-synth sounds prevalent in the '80s and '90s. You can even edit on an iPad with the dedicated editor app.
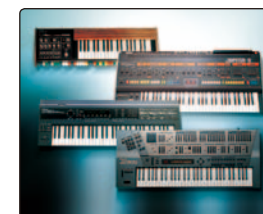
SuperNATURAL Drums and SFX

Onboard the INTEGRA-7 is a SuperNATURAL drum engine derived from Roland's famous V-Drums. These ultra-realistic drum kits respond smoothly and naturally to velocity, with seamless tonal transitions from soft to loud. Create fluid drum fills that don't sound like fake machine-gun fire, and seamless snare, tom, and cymbal rolls with control of their speed and volume via mod lever. The drum engine has its own ambience effect, plus six COMP+EQ processors.
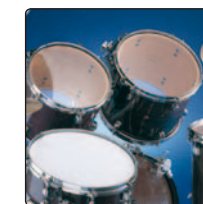
First-Class Hardware

●Equipped with dedicated effects engines, so you don't have to worry about CPU load; each of the 16 parts can have their own MFX and EQ, rather than sharing the same effects for all parts. ●The hardware design of the INTEGRA-7 is stylish and sturdy. Housed in a rugged metal chassis, it's beautifully designed and built to withstand decades of use. ●The LCD is easy to see, and you can adjust its contrast and brightness. ●Versatile array of I/O, including stereo XLR outputs, eight individual 1/4-inch phone outs, a digital (coaxial) output, and a USB port that supports audio streaming up to 24-bit/96 kHz.

Part 1	Tone	MFX
Part 2	Tone	MFX
Part 3	Tone	MFX
Part 16	Tone	MFX
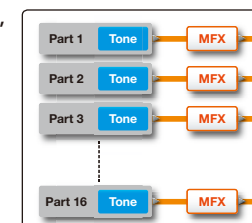
●Individual effects for each part

Four Types of Vintage-Inspired Filters Onboard

SuperNATURAL tones feature four types of LPFs. Each filter behaves differently, even if their cutoff and resonance parameters are the same. Each filter can be personalized via parameter settings and real-time control of cutoff frequency and resonance.

Level — LPF1, LPF2, LPF3, LPF4 — Frequency
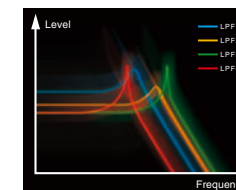
●Image: Filter actions of LPFs 1-4

Perfect partners for the INTEGRA-7 are Roland's new A-88 and A-49 MIDI controller keyboards. The SuperNATURAL button on the A-88/-49 automatically maps the INTEGRA-7's most appropriate parameters to the mod lever, knobs, and D-BEAM for controlling the selected SuperNATURAL sound.

With its 88-key with Ivory Feel-G keyboard, the A-88 sets a new standard for streamlined, portable MIDI controllers.

A-88
MIDI keyboard controller
NEW

88 keys

■ Rear Panel

This lightweight, slim-line controller features a premium-grade, full-size keyboard.

Black finishes

Pearl white finishes

49 keys

A-49
MIDI keyboard controller
NEW

■ Rear Panel

Producer's "Must-Have" SRX Expansion Sound Library Built In!

EXPANSION BOARD

Essential Legacy Sounds Onboard

Roland has an illustrious history of creating top-selling synthesizers, and many musicians still rely heavily on their legacy gear. With the INTEGRA-7, a "greatest hits" collection* from previous Roland synths is built in. All of the sounds from the XV-5080 are onboard, plus all 12 titles from the SRX Expansion libraries.

*Note: Since the INTEGRA-7 uses the latest MFX engine, the onboard SRX expansion libraries will not sound identical to previous sound modules and synthesizers. The INTEGRA-7 cannot load data from the XV-5080.

● SRX Series

▶ See more on P36

● XV-5080

Four Virtual Expansion Slots

The INTEGRA-7 is equipped with four virtual expansion slots that can be used to load four SRX libraries simultaneously. With all of these classic sounds instantly available, plus a new stockpile of enhanced SuperNATURAL sounds, the INTEGRA-7 brings the past, present, and future together in one convenient instrument!

● Virtual slot screen

Tone Finder

The tone Finder wizard lets you organizes the 6,000-plus onboard sounds into logical categories for quick location. Simply press the dedicated Tone Finder button and choose your category.
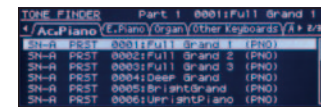
● Tone Finder screen

INTEGRA-7 Editor for iPad

The INTEGRA-7 Editor for iPad (free download from the App Store) offers parameter editing for SuperNATURAL synth tones, real-time control of Motional Surround, and more. Also available — a VSTi Plug-in for DAWs such as Cakewalk SONAR.

● INTEGRA Editor for iPad screen

▶ See more on P37

[Tone Structures]

SuperNATURAL tone Categories	SuperNATURAL Acoustic tones, SuperNATURAL Synth tones, and SuperNATURAL Drum kits
PCM tone Categories	PCM Synth tones and ExPCM (GM2 compatible) tones
Virtual EXPANSION Slots	SRX tones, SuperNATURAL tones, and ExPCM tones (GM2 compatible) can be loaded into any virtual expansion slot.

[Studio Sets]

Studio Sets allow multiple tones and drum kits to be used simultaneously. One studio set can contain 16 "parts" for tones plus one external part (EXT PART). Create custom layers and ensembles by combining tones and drum kits.

BLOCK DIAGRAM

MOTIONAL SURROUND

Motional Surround

The INTEGRA-7 introduces a new era of spatial sound design with Motional Surround derived from Roland's proprietary RSS (Roland Sound Space) technology.

This breakthrough technology lets you control left/right panning as well as depth — even placing sounds behind you!

Create sound fields with incredible depth that extends beyond the actual speakers. This effect can be applied to the internal sounds as well as external input signals. Motional Surround supports two-channel output, so you can experience the effect with just two speakers or headphones!
5.1-channel output is also supported with five speakers and a subwoofer.

● Motional Surround screen

Control via iPad or Cakewalk SONAR

Adjust the parameters in real time via MIDI, as well as with the dedicated iPad app or VSTi plug-in editor for DAWs such as SONAR. You can even record Motional Surround movements in SONAR for automated playback.

▶ See more on P37

● SONAR VSTi screen
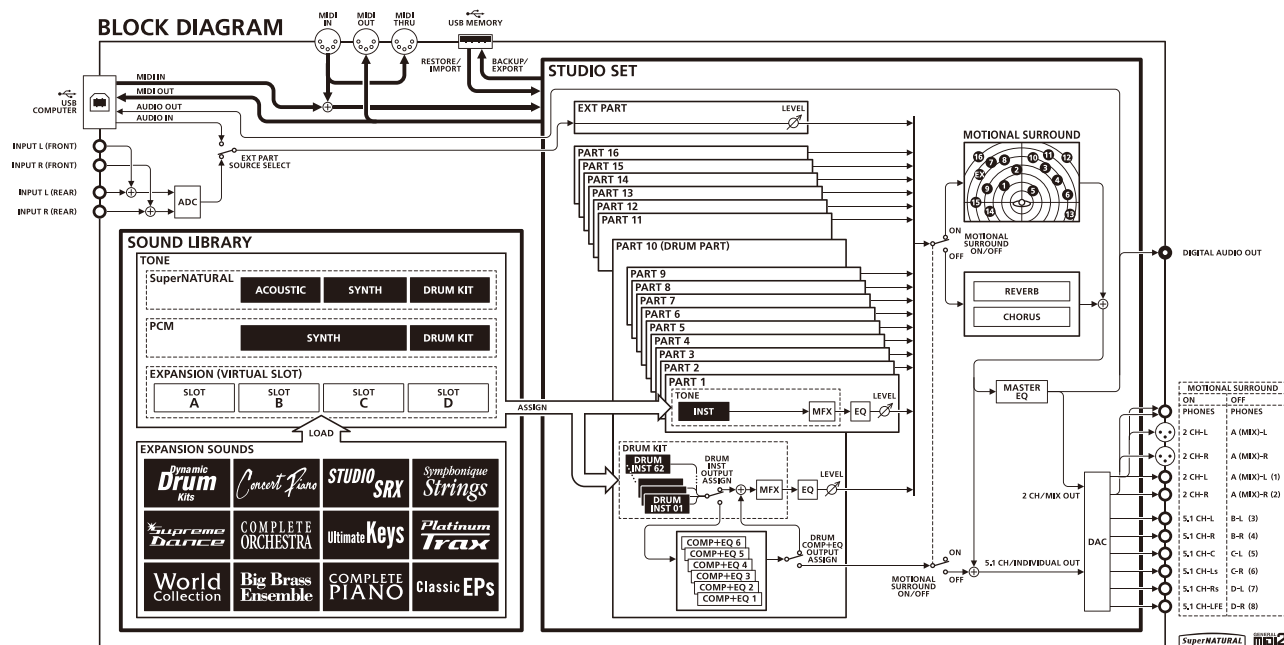

MEDIA PRODUCTION

Roland MEDIA PRODUCTION SYSTEM

Make the INTEGRA-7 a star player in your music production, performance, and education experience.

A perfect combination for pro music and multimedia production, music schools, and more: Roland A-88 MIDI keyboard controller, INTEGRA-7 sound module, and CM-220/CM-110 monitor with Cakewalk SONAR software.

■ Rear Panel

Connect INTEGRA-7 to your iPad wirelessly
WNA1100-RL
Wireless USB Adaptor
Roland Wireless **NEW**

▶ See more on P37

Specifications

[Sound Generator Section] ■Maximum Polyphony 128 voices (varies according to the sound generator load) ■Parts 16 parts ■Tones SuperNATURAL Acoustic, SuperNATURAL Synth, SuperNATURAL Drum Kit, PCM Synth, PCM Drum Kit * GM2 compatible sounds are included. ■Expansion Virtual Slots 4 Slots * The following titles are loaded from the internal memory into the virtual slots. <SRX Series> 12 titles: SRX-01 Dynamic Drum Kits, SRX-02 Concert Piano, SRX-03 Studio SRX, SRX-04 Symphonique Strings, SRX-05 Supreme Dance, SRX-06 Complete Orchestra, SRX-07 Ultimate Keys, SRX-08 Platinum Trax, SRX-09 World Collection, SRX-10 Big Brass Ensemble, SRX-11 Complete Piano, SRX-12 Classic EPs <Expansion SuperNATURAL Sounds> 6 titles: ExSN1 Ethnic, ExSN2 Wood Winds, ExSN3 Session, ExSN4 A.Guitar, ExSN5 Brass, ExSN6 SFX <Expansion Hi-Quality PCM Sounds> 1 title: ExPCM HQ GM2 + HQ PCM Sound Collection * The SRX Series and the Expansion SuperNATURAL Sounds use one virtual slot per title. * The Expansion Hi-Quality PCM Sounds use all four virtual slots. ■Effects Multi-Effects: 16 systems, 67 types, Part EQ: 16 systems, Drum Part COMP+EQ: 6 systems, Motional Surround, Chorus: 3 types, Reverb: 6 types, Master EQ [Others] ■Display 256 x 80 dots graphic LCD (with backlit) ■Connectors PHONES jack (stereo 1/4" phone type), INPUT jacks (L, R) (1/4" phone type, Front), INPUT jacks (L, R) (1/4" phone type, Rear), OUTPUT A (MIX) jacks (L, R) (1/4" TRS phone type), OUTPUT A (MIX) jacks (L, R) (XLR type), OUTPUT B jacks (L, R) (1/4" phone type), OUTPUT C jacks (L, R) (1/4" phone type), OUTPUT D jacks (L, R) (1/4" phone type), DIGITAL AUDIO OUT jack (COAXIAL), MIDI connectors (IN, OUT, THRU), USB COMPUTER port (Audio/MIDI), USB Memory port, AC IN jack ■Power Consumption 18 W ■Included Accessories Owner's Manual, DVD-ROM (SONAR LE), Power Cord ■Options (sold separately) USB Flash Memory * Use USB flash memory sold by Roland. We cannot guarantee operation if other products are used. [Dimensions/Weight] ■Dimensions 481 (W) x 262 (D) x 89 (H) mm (18-15/16" x 10-3/8" x 3-9/16") ■Weight 3.9 kg (8 lbs 10 oz)

JUNO-Gi

Mobile Synthesizer with Digital Recorder

COSM | V-LINK | D-BEAM | mp2 | USB | USB MEMORY | BATTERY POWERED | SDHC | Roland Wireless Connect | for Microsoft® Windows® 7/ Windows Vista®/Windows® XP | for Mac OS X | SONAR LE

Massive Soundbank + Multitrack Digital Recording
Plug in the Entire Band!

- Over 1,300 high-quality sounds optimized for live performance
- Full-featured 8-track digital recorder onboard with Guitar/Mic/Line inputs
- Lightweight, compact body with battery compatibility
- Works as a standalone 24-bit/44.1 kHz USB audio interface with your computer
- Bundled with Cakewalk's acclaimed SONAR LE Recording Software

New Soundbank

A new sound library has been created for the JUNO-Gi, with over 1,300 factory selections that cover a universe of instrument types and musical styles. Tone Category buttons help you scan the vast library and locate the perfect sound with ease and speed. New to the JUNO-Gi are Live Sets, which comprise up to four layered tones each — create your own unique sounds by stacking and/or splitting tones and saving them together as a Live Set. Furthermore, a Special Live Set section takes maximum advantage of the JUNO-Gi sound engine for the most advanced synth sounds.

Digital Recording & FX

The built-in eight-track digital recorder with 64 virtual tracks provides a pro multitrack studio environment, complete with dedicated transport controls and mix faders. The recording media is a removable SD or SDHC card (up to 192 hours of recording time with a 32GB SDHC card). Also supported is full import and export of track data with a computer. A pro lineup of BOSS GT-Series effects is built into the JUNO-Gi, as well as effects for vocal processing.

Easy Operation

Performers will also appreciate the JUNO-Gi's friendly front panel, which is covered with hands-on controls, clearly marked and easy to reach. The enlarged 240 x 64 graphic LCD provides clear visibility and fast navigation, even on outdoor gigs with troublesome sunglare.

Performance and Portability

The JUNO-Gi has been designed with the performer in mind. It provides supreme mobility thanks to its lightweight body and battery-power compatibility (up to three hours of continuous operation with eight Ni-MH AA batteries), giving you the freedom of performance in any environment. Roland's battery-powered amps such as the BA-330 and KC-110 are perfect companions for the JUNO-Gi during street performances.

USB MIDI & Audio

The JUNO-Gi's multi-purpose USB port offers both audio and MIDI functionality. Utilizing its audio inputs — including a combo connector for guitars, basses, and microphones (including phantom power), plus a stereo line in for mobile music players — you can use the JUNO-Gi as a standalone 24-bit/44.1 kHz USB audio interface.

Bundled with Cakewalk's SONAR X1 LE Software

The JUNO-Gi is shipped with Cakewalk's acclaimed SONAR X1 LE recording software. The powerful combination of Cakewalk software (for Windows) and the JUNO-Gi, featuring USB audio/MIDI connection and MIDI master-keyboard control functionality, puts a professional music-production environment on your desktop.

■ Rear Panel

61 keys

Connect the Lucina JUNO-Gi to your iPhone wirelessly, see more on P37

NEW
WNA1100-RL
Wireless USB Adaptor

Specifications

[Keyboard Section] ■Keyboard 61 keys (with velocity) **[Sound Generator Section]** ■Maximum Polyphony 128 voices ■Parts Live Set (4 layers) + 16 parts ■Wave Memory 128 MB (16-bit linear equivalent) ■Preset Memory Live Set: 1,379, Tone: 788 + 256 (GM2), Rhythm Set: 14 + 9 (GM2) ■User Memory Live Set: 256, Favorite: 100 ■Effects Multi-Effects: 2 systems, 79 types, Chorus: 3 types, Reverb: 5 types **[Digital Recorder Section]** ■Tracks Track: 8, V-Track: 64 (8 V-Tracks per each Track) * Up to 2 tracks can be recorded simultaneously, and up to 8 tracks can be played back simultaneously. ■Maximum Number Of Songs 99 ■Memory Capacity SD memory card: supports SDHC cards to a maximum of 32 GB ■Sample Rate 44.1 kHz ■Recording Time (conversion in one track) Card Capacity Recording Times: 1 GB; Approx. 6 hours, 32 GB; Approx. 192 hours *The maximum recording time (storage used) for one song is approximately 12 hours (2 GB). * The above recording times are approximate. * The above recording times are for when only one track is used. For example, if you record using all eight tracks, the available time for each track will be one eighth of the time listed. * Since the 2 GB SD card included with the JUNO-Gi contains a demo song, the available recording time will be shorter than listed above. * With the Track Export function, a maximum of approximately 6 hours and 40 minutes worth of monaural data (approximately 3 hours and 20 minutes worth of stereo data) can be output. ■Effects Insert Effects: 3 banks (Guitar, Mic, Line), Mastering Tool Kit, Reverb **[USB Memory Song Player Section]** ■File Format Audio File: WAV, AIFF, MP3, Standard MIDI File: Format 0/1 ■Number Of Songs 99 Songs ■External Memory USB MEMORY (supports USB 2.0 Sold Separately) **[Other]** ■Rhythm Pattern Preset: 371, User: 99, Song (Digital Recorder): 99 ■Arpeggiator Preset: 128, User: 64 ■Chord Memory Preset: 17 ■Controllers Pitch Bend/Modulation Lever, D-Beam Controller, S1/S2 Buttons, Sound Modify Knob x 6 ■Display 240 x 64 dots graphic LCD (with backlit) ■External Memory SD/SDHC Card ■Connectors OUTPUT jacks (L/MONO, R) (1/4" phone type), PHONES jack (stereo 1/4" phone type), SONG/CLICK OUT jack (stereo 1/4" phone type), LINE INPUT jacks (L, R) (1/4" phone type), GUITAR/MIC INPUT jack: MIC: 1/4" phone type or XLR type (phantom power), GUITAR: 1/4" phone type (Hi-Z), CONTROL PEDAL jack, HOLD PEDAL jack, MIDI connectors (IN, OUT), USB COMPUTER connectors (USB Hi-Speed Audio/MIDI) (Use a USB cable and a computer with a USB connector that support USB 2.0 Hi-Speed.), DC IN jack ■Power Supply DC 9 V (AC Adaptor or Rechargeable Ni-MH Battery (HR6, AA) (sold separately) x 8) * Carbon-zinc batteries or alkaline batteries cannot be used. ■Current Draw 750 mA ■Battery Life for Continuous Use Rechargeable Ni-MH batteries (HR6, AA): Approximately 3 hours (approximately 2 hours if USB memory is connected) (This figure will vary depending on the actual conditions of use.) ■Included Accessories Owner's Manual, Quick Guide, CD-ROM (USB Driver), DVD-ROM (SONAR LE), SD Card (2 GB, installed in the JUNO-Gi when shipped from the factory), SD Card Protector (installed in the JUNO-Gi when shipped from the factory), USB Memory Protector, AC Adaptor, Power Cord (for AC Adaptor) **[Dimensions/Weight]** ■Dimensions 1,008 (W) x 300 (D) x 105 (H) mm (39-11/16" x 11-13/16" x 4-3/16") ■Weight 5.7 kg (12 lbs 10 oz) (excluding AC Adaptor)

For more details, visit: **http://www.roland.com/products/en/JUNO-Gi/**

JUNO-Di

Mobile Synthesizer with Song Player

COSM | V-LINK | D-BEAM | mp2 | USB | USB MEMORY | Editor Software Included | Roland Wireless Connect | BATTERY POWERED | for Microsoft® Windows Vista®/ Windows®XP | for Mac OS X

Travel Light, Play Heavy

- **Professional synthesizer with over 1,000 instruments onboard**
- **Friendly, intuitive user interface**
- **Battery operation for mobile use (supports Ni-MH AA-size rechargeable batteries)**
- **MP3, WAV, AIFF, and SMF playback capability via optional USB memory — perfect for backing tracks when performing live**
- **Microphone input with dedicated reverb and vocoder effects for sing-along**
- **PC/Mac Editor software included**

Over 1,000 Great Sounds!

At the heart of this exciting new synth is a top-of-the-line voice engine that delivers world-class sounds — including grand and electric pianos, lush strings, beautiful guitars, powerful brass, percussion, plus banks of exotic instruments, modern synth sounds, and much more. The sound-bank is diverse, and can compliment any style of music!

Let's Go!

The JUNO-Di was born to travel. It's strong yet amazingly lightweight (only 5.2kg) making it easy to lift and carry. The battery compatibility lets you play for up to five hours without plugging in (uses Ni-MH AA-size rechargeable batteries). When used in conjunction with a battery-powered amp such as Roland's famous CUBE Street or MOBILE CUBE, the JUNO-Di can be played and heard anywhere. A battery-life indicator on the front panel ensures that you won't lose power unexpectedly.
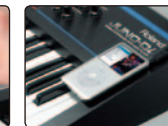
Sing Along!

The JUNO-Di lets you plug a microphone into its external input and process your voice through the built-in vocoder. A dedicated reverb is assigned to the input. Sing along with your performances and transform your voice in colorful and creative ways, from silky smooth to sci-fi robotic.

Built-in Song Player

With its USB MEMORY port and Song Player function, the JUNO-Di enables direct playback and control of backing tracks from a USB key. A software editor is also provided if you prefer more advanced editing via PC.

●Support for USB memory
●You can also connect an MP3 player directly to the JUNO-Di

Easy-to-Make Sounds

If you want to customize the sounds, the dedicated "Sound Modify" knobs on the front panel let you instantly cater each sound to your specifications, even while you're playing.

Simple Navigation

The JUNO-Di simplifies the process of finding sounds with its dedicated category buttons. You can even assign your most-used sounds to the Favorite buttons for instant access. If you want to create layers or splits, dedicated buttons and the large LCD make the process fast and friendly.

●Quick access to great sounds
●Bend, twist, and manipulate your sounds in real time with the invisible D-Beam controller.

■ Rear Panel

| 61 keys |

Now available in white finish **NEW** | 61 keys |

Connect the JUNO-Di to your iPhone wirelessly, see more on P37

NEW
WNA1100-RL
Wireless USB Adaptor
Roland Wireless

CB-61JN
Keyboard Gig Bag

Specifications

[Keyboard Section] ■Keyboard 61 keys (with velocity) **[Sound Generator Section]** ■Maximum Polyphony 128 voices ■Parts 16 parts ■Wave Memory 64 MB (16-bit linear equivalent) ■Preset Memory Patches: 1,082 + 256 (GM2), Rhythm Sets: 20 + 9 (GM2), Performances: 64 ■User Memory Patches: 128, Rhythm Sets: 8, Performances: 64, Favorites: 100 ■Effects Multi-Effects: 3 systems, 79 types, Chorus: 3 types, Reverb: 5 types, Mic Input Reverb: 8 types **[SMF/Audio File Player Sectioin]** ■File Format Standard MIDI File: Format 0/1, Audio File: WAV, AIFF, MP3 **[Other]** ■Rhythm Pattern Preset: 24 groups x 6 ■Arpeggiator Preset: 128 ■Chord Memory Preset: 17 ■Controllers D-Beam Controller, Pitch Bend/Modulation Lever, Sound Modify Knob x 5 ■Display 18 characters 1 line + 20 characters 2 lines custom LCD (with backlit) ■External Storage Device USB Memory (supports USB 2.0 Hi-Speed Flash Memory) ■Connectors Output jacks (L/MONO, R): 1/4" phone type, Headphone jack: Stereo 1/4" phone type, Mic Input jack: 1/4" phone type, EXT INPUT jack: Stereo miniature phone type, Hold Pedal jack, MIDI connectors (IN, OUT), USB COMPUTER connector (supports USB MIDI) ■Power Supply DC 9 V (AC Adaptor or Rechargeable Ni-MH Battery (HR6, AA) (sold separately) x 8) ■Current Draw 600 mA * Battery life for continuous use (differs depending on the conditions of use) Rechargeable Ni-MH batteries: approximately 5 hours (approximately 4 hours if USB memory is connected) * Carbon-zinc or alkaline batteries cannot be used ■Included Accessories Owner's Manual, CD-ROM (Sound Editor, Librarian, Playlist Editor, USB Driver), USB Memory Protector, AC Adaptor, Power Cord (for AC Adaptor) **[Dimensions/Weight]** ■Dimensions 1,008 (W) x 300 (D) x 104 (H) mm (39-11/16" x 11-13/16" x 4-1/8") ■Weight 5.2 kg (11 lbs 8 oz) (excluding AC Adaptor)

JUNO-STAGE

128 Voice Expandable Synthesizer with Song Player

SRX2 COSM V-LINK D-BEAM mp2 USB USB MEMORY Editor Software Included for Microsoft® Windows Vista®/Windows® XP for Mac OS X SONAR LE

A New-Generation Synth Star for the Stage

- **High-quality, versatile sound set, including 88-key stereo multi-sampled piano**
- **Newly developed 76-note keyboard with first-class touch and response**
- **USB port enables accompaniment-track playback (MP3, WAV, AIFF, SMF) directly from USB key**
- **Phantom powered mic input plus reverb, great for playing and singing along**
- **MIDI Controller mode transforms JUNO-STAGE into a MIDI master keyboard with a single touch**

Versatile, Expandable Sound Set

Carefully crafted for the stage, JUNO-STAGE's factory patch set covers a wide range of essential sounds, including the flagship 88-key stereo multi-sampled piano. Every JUNO-STAGE can also be expanded and customized via two Roland SRX Wave Expansion Boards (sold separately).

▶ About "SRX series"→P36

Instant Access to Sounds

Onstage, you need quick and effortless access to your patches. JUNO-STAGE is equipped with FAVORITE buttons for instant access to banks of your most-needed sounds. Best of all, you can recall your patches via a dual footswitch* connected to a dedicated Patch Select jack, so you never have to take your hands off the keyboard.

*Connect an optional FS-6 dual footswitch to scroll up or down through patches and performances.

Live-Performance Control

Roland optimized JUNO-STAGE's controllers for live performance, featuring easy-to-grab knobs for instant Master EQ and Reverb control. Located above the pitch bender, two assignable switches can be used for rotary organ effects, portamento on/off, and more.

Backing Tracks via USB

JUNO-STAGE is equipped with a USB port and Song Player function that enables direct playback and control of backing tracks from a USB key. You can play MP3, WAV, AIFF, and SMF files, and even use the Center Cancel feature to minimize pre-recorded vocals of audio data for karaoke-style performance. Creating and editing audio Playlists is simple with the supplied Playlist Editor software for PC; the playlist can be viewed on JUNO-STAGE's display.

Instant Master MIDI Control

The fast and friendly MIDI Controller mode, complete with dedicated buttons, transforms JUNO-STAGE into a MIDI master keyboard. In this mode, JUNO-STAGE allows program and control changes to be sent with a single touch. For computer-based track making, Cakewalk's SONAR LE software for PC is bundled.

Stage-Friendly Bonus Features

JUNO-STAGE is packed with great features for live performance, such as an XLR mic input with phantom power (ideal vocal sing-along performance or driving the built-in vocoder), a Click Output (for sending an audible click track to bandmates onstage), and an external input for a portable audio player.

■ Rear Panel

|76 keys|

V-Synth GT Version 2.0

Synthesizer Keyboard Elastic Audio Synthesis

AP-SYNTHESIS VariPhrase COSM V-LINK D-BEAM USB AUDIO USB MEMORY for Microsoft® Windows Vista®/Windows® XP for Mac OS X

A World of Power and Expressive Sound

- **Multiple forms of advanced synthesis under the control of a friendly, icon-driven interface**
- **AP (Articulative Phrase) synthesis technology models the performance behavior and nuance of musical instruments**
- **Includes Roland's proprietary Elastic Audio Synthesis engine plus Vocal Designer, playable simultaneously**
- **Futuristic, high-quality industrial design Color Touch-screen Display with wide viewing angle**

World's First! Behavior Modeling of Musical-Instrument Articulation

Roland has integrated its leading technologies in the V-Synth GT. AP-Synthesis brings organic, emotional expression to synthesis. Moreover, in the V-Synth GT, these sounds undergo processing in the COSM section as well as VariPhrase layering and other effects.

Multi-Step Modulator and Arpeggiator for Animated Sounds

To impart a sense of motion to the sound, each V-Synth GT tone has a Multi Step Modulator that automates changes to oscillator, filter, and LFO parameters. There's also a built-in arpeggiator, which automatically creates arpeggios as you play the keyboard.

Vocal Designer Built In

Roland's acclaimed Vocal Designer has also been included as one of the core components of the V-Synth GT. With the press of a key, live vocals from a mic can be altered as they are input. Imagine a single voice transforming into a large-scale choir, for example, or a backing chorus for a pop tune.

Sound Shaper II Facilitates Speedy Creation

Serious sound designers will love the complexity and editing depth of the V-Synth GT, but by simply turning knobs or using the onscreen touch buttons, Sound Shaper lets you create pro-quality sounds in seconds!

Three Types of Preset Tone Configurations Onboard

Switch between the Version 2.0 presets (based on the latest tones derived from European tastes), preset tones found on the V-Synth GT debut model, and the "GT Analog Project," which includes a collection of valuable analog patches.

Enhanced USB Functionality and V-LINK Support

Two USB ports are provided: one port for USB-memory devices (for data storage and retrieval) and another port that enables audio/MIDI streaming and file transfer for direct connection to computer-based DAW applications. The V-Synth GT fully supports V-LINK protocol, which allows real-time manipulation of music and images.
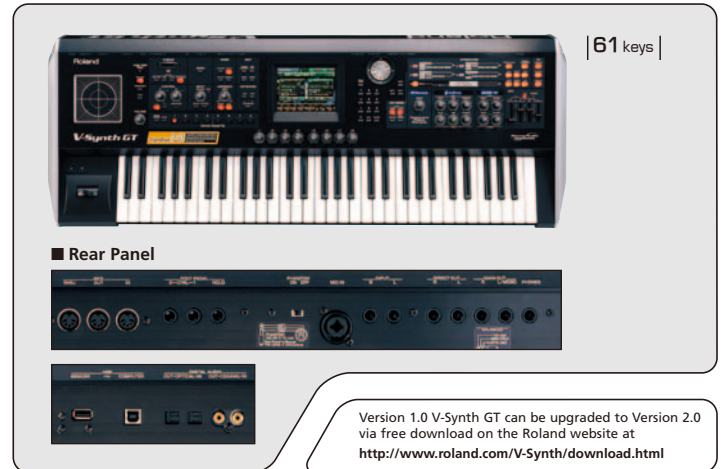
■ Rear Panel

|61 keys|

Version 1.0 V-Synth GT can be upgraded to Version 2.0 via free download on the Roland website at http://www.roland.com/V-Synth/download.html

GAIA SH-01 Synthesizer

COSM V-LINK D-BEAM USB AUDIO USB MEMORY DVD & Guide Book Included BATTERY POWERED

Flash Back, Flash Forward

|37 keys|

The origin of sound, the future of creativity...

- Huge sound with three virtual analog engines onboard
- Fun, hands-on control panel that's great for instant gratification, and for learning synthesis
- Layer up to five simultaneous effects
- Lightweight, compact body with 37 full-size keys
- Runs on AC or battery power for portable convenience
- D-Beam, arpeggiator, and Phrase Recorder onboard
- The Sound Creating Guidebook and DVD video included

Combining the Vintage Spirit of Analog Synths with State-of-the-Art Technology

At the heart of GAIA is Roland's newly developed virtual-analog engine that combines the DNA of Roland's coveted analog synths, such as the SH-1000, with cutting-edge synthesis.
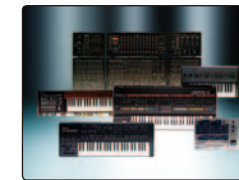
Hands-on Panel Design that's Easy to Understand

The foundation of sound creation is an instrument's user interface, and how fluidly it lets you customize sounds. GAIA features a front panel that's logically laden with knobs and sliders — adhering to the basics of synthesis and signal flow.

OCS Inherited from Roland's Classic Synths

21 oscillator waveforms (three variations of seven types) forms the basis of GAIA's sound. In addition to standard sine, square, and sawtooth waves, GAIA is equipped with Roland's famous SUPER SAW waveform (inherited from Roland's classic JP-8000 and V-Synth GT) plus oscillator sync and ring modulation.

■ Rear Panel

Create Fat, Dense Synth Sounds Express Yourself with GAIA's Triple Virtual-Analog Engine

GAIA lets you create incredibly thick, powerful sounds. Three oscillators drive a trio of multimode, resonant filters, multi-shape LFOs, and amplifiers, plus nine envelope generators, and a complete multi-effects system.

Phrase Recorder, Arpeggiator, Battery Power, and More

● Phrase Recorder that lets you record and play back your performance, in addition, record the movements of the knobs and sliders ● Hold a note or chord and let the arpeggiator create musical magic automatically for you ● EXT input lets you connect external audio sources such as an MP3-player and play along with your favorite songs or backing tracks and manipulate the incoming audio with three Center Cancel modes — great for practice and live performance ● Runs on AC or battery power, great for street performances!

GAIA
SYNTHESIZER SOUND DESIGNER <SD-SH01>

Software for SH-01 ASIO disc Windows Mac OS X

Access all of GAIA's sound-design functions graphically on your PC or Mac — it's all right in front of you!

PATCH — Instantly access every controller on the navigation screen.

■ Connect your computer and GAIA via USB. Display GAIA's operation panel on your computer screen. Control GAIA with your mouse and keyboard. ■ Display all three sound engines simultaneously. You can view all parameters of GAIA's three internal synthesizer engines on a single screen. ■ The waveform display lets you see your sounds.

ACTION — The Action List records your sound-design process.

■ Record the entire sound-design process. ■ Begin playback at any point in the process. The screen will show the panel setting you've made at that point, and will sync with the change in sound. ■ You can explore the library of preset Action Lists (created by pro artists).

PRINT — You can print out your panel settings and Action Lists.

■ Connect a printer to your computer to print out your panel settings and Action Lists. ■ You can also print your Action Lists as text. ■ Since the entire sound-making process can be printed, teachers can distribute hardcopy as summaries of what was taught in class.
Use commercially available printer.

GAIA SH-01 Specifications

[Keyboard Section] ■Keyboard 37 keys (velocity sensitive) [Sound Generator Section] ■Maximum Polyphony 64 voices ■Sound Generator Virtual analog synthesizer sound generator (Number of part: 1) (Oscillator + Filter + Amp + Envelopes for each section + LFO) x 3, PCM sound generator (Number of parts: 15) ■Patch Memory Preset: 64, User: 64 ■OSC Section Oscillator waveform: SAW, SQUARE, PULSE/PWM, TRIANGLE, SINE, NOISE, SUPER SAW, Knobs/Sliders: PITCH, DETUNE, Pulse Width, Pulse Width Modulation, Envelope: Attack, Decay, Envelope Depth, Modulation: Oscillator Sync, Ring Modulation (Tone 2's OSC is applied as modulation to Tone 1's OSC.) ■FILTER Section Filter Type: LPF, HPF, BPF, PKG (-12 dB/-24 dB), BYPASS, Knobs: CUTOFF, RESONANCE, KEY FOLLOW, Envelope: Attack, Decay, Sustain, Release, Envelope Depth ■AMP Section Knobs: LEVEL, Envelope: Attack, Decay, Sustain, Release ■LFO Section LFO Shape: TRIANGLE, SINE, SAW, SQUARE, Sample&Hold, Random, Knobs/Sliders: RATE, FADE TIME, PITCH DEPTH, FILTER DEPTH, AMP DEPTH, Tempo Sync: ON/OFF ■Effects DIST: Distortion, Fuzz, Bit Crash, FLANGER: Flanger, Phaser, Pitch Shifter, DELAY: Delay, Panning Delay (with tempo sync function), REVERB: Reverb, LOW BOOST: Low Boost, Knobs: CONTROL 1, LEVEL [Other] ■Controllers D-Beam Controller, Pitch Bend/Modulation Lever ■Arpeggiator Preset pattern: 64 ■Phrase Recorder User: 8, Number of Track: 1 ■Connectors OUTPUT jacks (L/MONO, R) (1/4" phone type), Headphone jack (Stereo 1/4" phone type), PEDAL jack (TRS phone type), MIDI connectors (IN, OUT), USB COMPUTER (Supports USB Hi-Speed Audio/MIDI), (Use a USB cable and a computer with a USB connector that support USB 2.0 Hi-Speed.), USB MEMORY (Supports USB 2.0 Hi-Speed flash memory), EXT IN jack (Stereo miniature phone type) , DC IN jack ■Power Supply DC 9 V (AC Adaptor or Rechargeable Ni-MH Battery (HR6, AA) (sold separately) x 8) ■Current Draw 600 mA * Battery life for continuous use (differs depending on the conditions of use) Rechargeable Ni-MH batteries: Approximately 5 hours (approximately 4 hours if USB memory is connected) * Zinc-carbon batteries or alkaline batteries cannot be used ■Included Accessories Owner's Manual, Guide Book, CD-ROM (USB DRIVER), DVD Video, AC Adaptor, Power Cord (for AC Adaptor) [Dimensions/Weight] ■Dimensions 689.3 (W) x 316.9 (D) x 99.5 (H) mm (27-3/16" x 12-1/2" x 3-15/16") ■Weight 4.2 kg (9 lbs 5 oz) (excluding AC Adaptor)

For more details, visit: **http://www.roland.com/products/en/SH-01/**

V·Piano *Evolution*

PHA III | IVORY FEEL | Escapement | V-LINK | GM2 | USB | USB MEMORY | Editor Software Included | for Microsoft® Windows Vista®/ Windows® XP | for Mac OS X

A Roland Revolution ... the Piano Redefined!

- **Advanced sound-generation system based on acoustic-piano components**
- **Vintage Piano — For the most demanding concert pianist**
- **Vanguard Piano — Shattering the physical limitations of past technology; create new, innovative instruments**
- **All pianos are easy to customize**
- **Deluxe PHA-III Ivory Feel keyboard with Escapement**

Breaking Barriers

The V-Piano soars above the limitations of past technologies with its revolutionary "living" piano core, allowing every note to respond and evolve naturally, seamlessly, and perfectly without requiring samples. With the V-Piano, there is no velocity switching, and it provides a smooth, natural decay that must be heard to be believed.

Create Your Dream Collection

With the V-Piano, you can choose from beautifully crafted vintage grand-piano presets or you can create your own custom dream collection. Vary the hardness of the virtual hammer felts. Experiment with exotic string configurations and tunings. Put a world-famous grand under your fingertips or play a futuristic piano that has never been heard before.
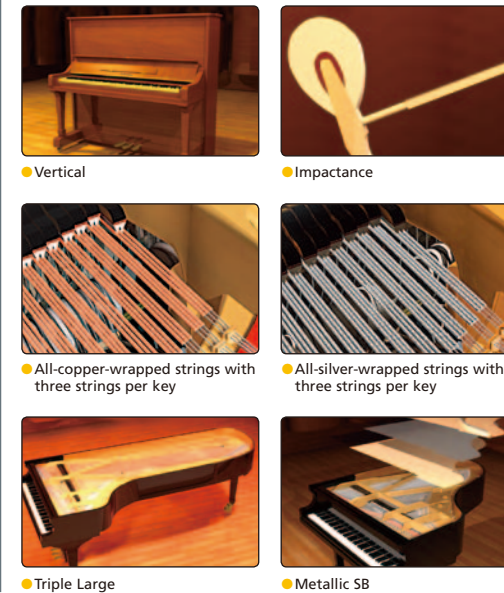
● Vertical   ● Impactance

● All-copper-wrapped strings with three strings per key   ● All-silver-wrapped strings with three strings per key

● Triple Large   ● Metallic SB

Strings
Soundboard
Damper
Frame
Keyboard/Action
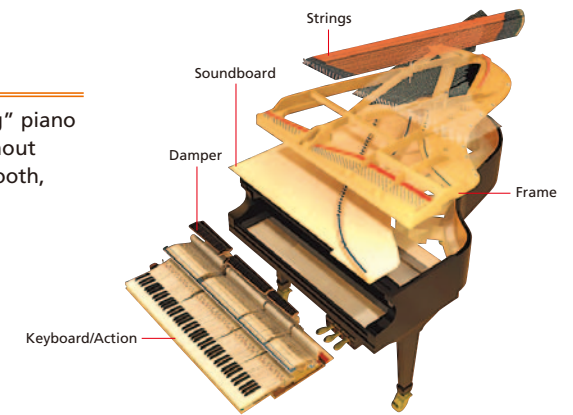
New PHA-III Ivory Feel Keyboard

Even the most demanding pianist will appreciate the V-Piano's new PHA-III Ivory Feel keyboard with Escapement This advanced keyboard technology reproduces the real feel of ivory for the natural keys and ebony for the sharps, and provides a true grand-piano touch and response. Even the subtle click feel when the "hammer" is released from the key (escapement) is reproduced.

Friendly Complexity

High technology doesn't have to equate to high complexity for the pianist. With its clean control panel and logically designed user interface, the V-Piano is amazingly fast and friendly to navigate. Even deep-level editing is easy to access and understand. You'll be customizing and creating new sounds within minutes of first touching the instrument.
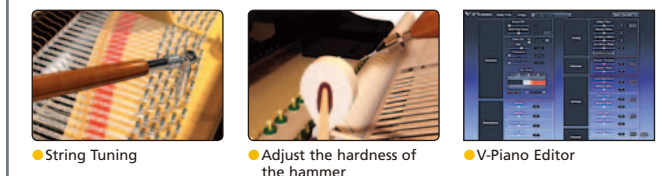
● String Tuning   ● Adjust the hardness of the hammer   ● V-Piano Editor

88 keys
PHA III Ivory Feel Keyboard
PHA III | IVORY FEEL

■ Rear Panel

● Option
KS-V8
Keyboard Stand

Specifications

[Keyboard Section] ■Keyboard 88 keys PHA III (Progressive Hammer Action III) Ivory feel Keyboard with Escapement **[Sound Generator Section (V-Piano)]** ■Maximum number of tone-producing virtual strings 264 string (varies according to the sound generator load) ■Tones Preset: 28 Tones, User: 100 Tones ■Setups 100 ■V-Piano editing parameters Unison Tune, Hammer Hardness, Cross Resonance, Tone Color, String Resonance, Damper Resonance, Soundboard Resonance, Key Off Resonance, Damping Time, Damping Noise Level, and more ■Effects Ambience: 12 types, 4-band Digital Equalizer **[Sound Generator Section (GM2: playable via SMF and MIDI)]** ■Parts 16 Parts ■Maximum Polyphony 128 voices ■Tones 256 Tones **[Sequencer Section]** ■Playable File Format Standard MIDI File: Format 0/1, Audio File: WAV, MP3 ■Recording Format Standard MIDI File: Format 0 ■Number of Recording Tracks 1 track (realtime recording) ■Note Capacity approx.30,000 notes ■Control Play/Stop, Backward, Forward, Tempo Change, Transpose, Center Cancel (only for audio playback) ■Tempo Quarter note: 10 to 500, Audio Playback Speed: 75 to 125 % ■Resolution 120 ticks per quarter note ■Metronome 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: 11 levels ■Song Length Max 998 measures **[Other]** ■Display 240 x 64 dot graphic LCD (with backlit) ■Controllers Volume knob, Ambience knob ■Pedal Damper (half-pedal recognition), Soft (half-pedal recognition, function assignable), Sostenuto (function assignable) ■Internal Memory 4 MB ■Other Functions Panel Lock, V-LINK ■Connectors Output A (L/MONO, R standard), Output A (L, R XLR), Output B (L/MONO, R standard), Output B (L, R XLR), Input (L/MONO, R standard), Piano Pedal, Damper Pedal, Control Pedal (FC1, FC2), MIDI (IN, OUT, THRU), USB (MIDI, Memory, For Update), Digital Audio Out (COAXIAL), Headphone, AC Inlet ■Power Consumption 27 W ■Included Accessories Owner's Manual, CD-ROM (Editor), Piano Pedal, USB Cable, Power Cord **[Dimensions/Weight]** ■Dimensions 1,411 (W) x 530 (D) x 166 (H) mm (55-9/16" x 20-7/8" x 6-9/16") ■Weight 38.2 kg (84 lbs 4 oz)

RD-700NX Version 2

Digital Piano NEW

SuperNATURAL Piano

SuperNATURAL · PHA III · IVORY FEEL · Escapement · V-LINK · GM2 · USB · USB MEMORY · Roland Wireless Connect

The Ultimate Stage Piano Evolves!
New Synth Sets and Sound Creation with the RD-NX Editor for iPad

- **SuperNATURAL Piano sound engine (3 types/30 Live Sets), E.Piano based on SuperNATURAL technology (3 types/30 Live Sets)**
- **965 tone variations that span a universe of sound types perfect for any style of music**
- **350 preset Live Sets, including 50 new sounds featuring the latest synth sounds**
- **200 user Live Sets for flexible sound creation and live performance**
- **Deluxe PHA III Ivory Feel Keyboard with Escapement**
- **Sound Focus feature ensures that every note will be heard in the mix without compressing or coloring the sound**
- **Quick and easy Favorite Live Set selection and intuitive Live Set editing with RD-NX Editor for iPad**

Grand Piano

The RD-700NX's acoustic piano sounds are derived from Roland's acclaimed SuperNATURAL Piano sound engine. There are three acoustic piano types onboard (Concert, Studio, and Brilliant) and 30 variations to choose from. With SuperNATURAL Piano technology, three essential elements are dramatically improved: velocity response, note decay, and key-range behavior. Where previous technology created coarse "stair-step" gaps in velocity and key range, and unnatural looping in note decay, SuperNATURAL Piano bridges the gaps with perfectly smooth, natural three-dimensional sound and response.

SuperNATURAL Piano

E. Piano

For EP lovers, the RD-700NX contains a SuperNATURAL-based electric piano that meticulously models vintage electric pianos from the 1960s, '70s, and '80s. Beyond standard EP modeling, SuperNATURAL technology enables completely new types of EP sounds to be created. You can change the position of the virtual pickups, for example, or exchange components of the sound-generating system entirely.

SuperNATURAL

PHA III Keyboard with Advanced Sensor Technology

The RD-700NX's PHA III Ivory Feel Keyboard with Escapement offers maximum comfort, playability, and response. PHA III improves key repetition and perfectly conveys dynamic, velocity-based tonal changes. The escapement mechanism recreates the authentic "click feel" of a grand-piano keyboard, which particularly enhances expression when playing *pianissimo*. The advanced sensor technology faithfully delivers the piano's natural tonal colors by detecting the acceleration of the keys; pressing slowly then quickly, for example, will affect the tone organically, or pressing quickly then slowly, etc. The keyboard also features Roland's acclaimed Ivory Feel touch, a comfortable and realistic moisture-absorbent material that prevents slipping from perspiration during performance.

PHA III · IVORY FEEL · Escapement

Moisture absorption · Finger moisture · Keyboard · Moisture absorption
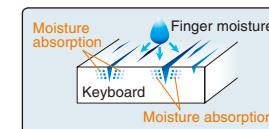
Versatile, Expanded Synth-Oriented Live Sets

A long with the gorgeous grand pianos and EPs, total 350 Preset Live Sets are built into the RD-700NX. The 50 newly added synth-oriented Live Sets feature up to four layered Tones, with a pool of 965 tones to choose from. Combinations of layers, zones, effects, and various tone parameters can be stored as Live Sets for powerful and expressive sound creation. In every Live Set, each layered Tone can be processed with two multi-effects; up to eight multi-effects can be used simultaneously from a pool of 84 variations. Front-panel sliders and pedals are available for instant control of parameters such as filter cut-off and resonance.

Sound Focus

The RD-700NX's innovative Sound Focus feature provides a solution to a frustrating problem many piano players face onstage. Pianists want to play with full dynamics, from delicate pianissimo to aggressive fortissimo, which is the essence of piano performance.
Unfortunately the subtleties of piano can easily get lost in loud band mixes, but with Sound Focus you can inject stunning presence into the instrument, even in band settings, without sacrificing dynamics and sound quality.

SOUND FOCUS · DEPTH · ON/OFF

RD-NX Editor for iPad

Included with the Version 2 system software upgrade* is the RD-NX Editor for iPad, which lets you select your favorite Live Sets easily, and edit your layers visually on the large screen of the iPad. The RD-NX Editor can be used wirelessly with Roland's WNA1100-RL Wireless USB adaptor (sold separately). You can also connect an iPad to your RD-700NX using Apple's iPad Camera Connection kit via USB.

System program version 2.0 is available as a free download from www. roland.com

Other Features

- Storage for 200 Live Sets (combinations of layers, zones, effects, and various tone parameters) ●One Touch piano feature for instant access to standard piano sounds and setups ●High-resolution LCD display ●Master MIDI control features plus four MIDI ports (MIDI in, MIDI out x2, MIDI out/thru) ●Balanced XLR outputs; USB ports for data storage and audio-play functionality

■ Rear Panel

88 keys | PHA III Ivory Feel Keyboard

PHA III · IVORY FEEL

Connect the RD-700NX Version 2 to your iPad wirelessly, see more on P37

NEW **WNA1100-RL** Roland Wireless
Wireless USB Adaptor

Specifications

[Keyboard Section] ■Keyboard 88 keys (PHA III Ivory Feel Keyboard with Escapement) **[Sound Generator Section]** ■Maximum Polyphony 128 voices ■Parts Live Set (4 layers) + 16 parts ■Sound Generator SuperNATURAL Piano, SuperNATURAL (E.Piano), Virtual Tone Wheel Organ, PCM Sound Generator, GM2 (for SMF Playback) ■Live Set Preset: 350, User: 200 ■Effects Multi-Effects: 2 x 4 systems, 84 types, Reverb: 6 types, Chorus: 3 types, 3-band Compressor, 4-band Digital Equalizer **[SMF/Audio File Player]** ■File Format Standard MIDI File: Format 0/1, Audio File: WAV (44.1 kHz, 16-bit linear), MP3, Audio CDs (CD-DA) (when using optional CD drive) **[Recorder]** ■File Format Audio File (WAV (44.1 kHz, 16-bit linear)) **[Other]** ■Rhythm Pattern 200 patterns ■Controllers LAYER LEVEL slider x 4 (Assignable), EQUALIZER knobs, REVERB knob, CHORUS knob, COMPRESSOR knob, SOUND FOCUS knob, Pitch Bend/Modulation lever, S1/S2 Buttons (Assignable) ■Display 240 x 128 dots graphic LCD (with backlit) ■Connectors OUTPUT jacks (L/MONO, R) (1/4" phone type), OUTPUT jacks (L, R) (XLR type), DAMPER Pedal jack, CONTROL Pedal jack (FC1, FC2), MIDI connectors (IN, OUT1, OUT2, THRU/OUT3), USB connectors (MIDI, Memory), PHONES jack (Stereo 1/4" phone type), AC Inlet ■Power Consumption 12 W ■Included Accessories Owner's Manual, Damper Pedal (capable of continuous detection), Power Cord **[Dimensions/Weight]** ■Dimensions 1,444 (W) x 375 (D) x 148 (H) mm (56-7/8" x 14-13/16" x 5-7/8") ■Weight 25.0 kg (55 lbs 2 oz)

For more details, visit: **http://www.roland.com/piano/stage.html**

RD-300NX

Version 2 · Digital Piano · NEW

SuperNATURAL Piano

SuperNATURAL · IVORY FEEL G · Escapement · V-LINK · GM2 · USB · USB MEMORY · Roland Wireless Connect

Travel Light, Perform Large!
Flagship Features at a Nice Price

- ● **SuperNATURAL Piano sound engine**
- ● **New E. Piano sounds based on SuperNATURAL technology**
- ● **250 Live Sets featuring 939 tones and 78 multi-effect types**
- ● **Sound Focus feature ensures that every note will be heard in the mix without compressing or coloring the sound**
- ● **Ivory Feel-G Keyboard with Escapement**
- ● **Quick and easy Favorite Live Set selection and intuitive Live Set editing with RD-NX Editor for iPad**
- ● **Lightweight body with professional sounds and features**

SuperNATURAL Piano Sound

The RD-300NX's acoustic-piano sounds are derived from Roland's acclaimed SuperNATURAL Piano sound engine. With SuperNATURAL Piano technology, three essential elements are dramatically improved — velocity response, note decay, and key-range behavior — resulting in smooth, natural sound and response.

SuperNATURAL Piano

E. Piano Based on SuperNATURAL Technology

For EP lovers, the RD-300NX contains an E. Piano based on SuperNATURAL technology that meticulously models classic vintage EPs.

SuperNATURAL

Enhanced Live Sets

200 preset Live Sets are onboard, including 50 newly added synth-oriented Live Sets featuring 936 built-in Tones and 78 types of powerful multi-effects variations. Tone parameters such as filter cut-off and resonance can be controlled with sliders or pedals in real time.

Ivory Feel-G Keyboard

The Ivory Feel-G keyboard incorporates Roland's most advanced sensors, escapement mechanism, and Ivory Feel features. The keyboard provides the superior touch and sensitivity of Roland's flagship keyboards in a compact and lightweight design — a great benefit for gigging musicians who want to travel light.

IVORY FEEL G · Escapement

Unique Sound Focus

The Sound Focus feature ensures that every note will be heard, even subtle pianissimo passages. Based on advanced phase-correction technology, this unique feature prevents the RD-300NX from getting lost in the mix, and helps penetrate through walls of sound without compressing or coloring the tone. Keyboardists can relax and play naturally, achieving presence onstage without sacrificing dynamics and sound quality.

SOUND FOCUS

RD-NX Editor for iPad

Included with the Version 2 system software upgrade* is the RD-NX Editor for iPad, which lets you select your favorite Live Sets easily, and edit your layers visually on the large screen of the iPad. The RD-NX Editor can be used wirelessly with Roland's WNA1100-RL Wireless USB adaptor (sold separately). You can also connect an iPad to your RD-300NX using Apple's iPad Camera Connection kit via USB.

*System program version 2.0 is available as a free download from www. roland.com

● RD-NX Editor for iPad Screen

Bonus Features

The popular One Touch Piano concept from previous RD-series pianos has been carried over the RD-300NX, providing instant access to essential piano and E. Piano sounds and setups with dedicated one-touch buttons. With enhanced parameters such as String Resonance, Duplex Scale, and Hammer Noise editable via the graphic LCD, the RD-300NX makes it easy to create custom pianos.

PIANO · E. PIANO

■ Rear Panel

| 88 keys | Ivory Feel-G Keyboard

Connect the RD-300NX Version 2 to your iPad wirelessly, see more on P37

NEW
WNA1100-RL Roland Wireless Connect
Wireless USB Adaptor

Specifications

[Keyboard Section] ■Keyboard 88 keys (Ivory Feel-G keyboard) **[Sound Generator Section]** ■Maximum Polyphony 128 voices ■Parts Live Set (3 layers) + 16 parts ■Sound Generators SuperNATURAL Piano, SuperNATURAL (E.Piano), PCM Sound Generator, GM2 (for SMF Playback) ■Live Sets Preset: 250, User: 160 ■Effects Multi-Effects: 78 types, Reverb: 6 types, Chorus: 3 types, 3-band Compressor, 3-band Digital Equalizer, Sound Focus **[SMF/Audio File Player]** ■File Format Standard MIDI File: Format 0/1, Audio File: WAV (44.1 kHz, 16-bit linear) **[Other]** ■Rhythm Patterns 200 patterns ■Controllers LAYER LEVEL slider x 3, EQUALIZER knobs, Pitch Bend/Modulation Lever, S1/S2 Buttons (Assignable) ■Display 128 x 64 dots graphic LCD (with backlit) ■Connectors OUTPUT jacks (L/MONO, R) (1/4" phone type), DAMPER Pedal jack, CONTROL Pedal jack (FC1, FC2), MIDI connectors (IN, OUT), USB connectors (MIDI, Memory), PHONES jack (Stereo 1/4" phone type), DC IN jack ■Power Consumption 11 W ■Included Accessories Owner's Manual, Damper Pedal (capable of continuous detection), AC Adaptor, Power Cord (for AC Adaptor) **[Dimensions/Weight]** ■Dimensions 1,438 (W) x 337 (D) x 141 (H) mm (56-5/8" x 13-5/16" x 5-9/16") ■Weight 17.5 kg (38 lbs 10 oz) (excluding AC Adaptor)

For more details, visit: **http://www.roland.com/piano/stage.html**

V-Combo VR-700

COSM V-LINK D-BEAM mp2 USB USB MEMORY

The Ultimate All-In-One Stage Keyboard

- Roland's acclaimed Virtual Tone Wheel and COSM technology provide authentic organ sounds
- Dedicated harmonic bars, rotary-speaker simulation, and amp models, including Active Amp Enhancer
- Full organ simulation with Split function plus pedalboard capability
- 76-key waterfall keyboards offers smooth glissandos, fast action, and provides enough keys for splits and zones
- Full polyphony in the organ section, 128-voice polyphony for the ensemble section

Harmonic Bars

Nine harmonic bars provide the foundation of your organ tones. You can use these bars in any combination to create a wide variety of sounds, from gentle to aggressive.

Virtual Tone Wheel Technology

Roland's acclaimed Virtual Tone Wheel technology is central to the V-Combo VR-700 complete with four wheel types, nine dedicated harmonic bars, percussion settings, a new rotary-speaker simulator, and amp simulators that reproduce the characteristics of speaker cabinets and tube circuits. With five amp types onboard, and with adjustable gain, you can transform your organ tone from warm and smooth to full-impact overdrive.

Essential Sounds

The V-Combo is packed with top-quality ensemble sounds, such as gorgeous grand piano, vintage electric piano, brass, synth lead, and more. You can easily split and layer the ensemble sounds with each other or with the organ section; a dedicated Ensemble bar (conveniently colored red) adjusts the volume of the ensemble section.

Versatile Waterfall Keyboard

The 76-note, velocity-sensitive waterfall keyboard provides fast action and comfort — great for glissando and quick, repetitive strokes. Percussion section applies a percussive attack when you play the keyboard. It's great for organ performance as well as standard keyboard playing.

Rhythm Patterns

For skill building and play-along fun, the V-Combo has a built-in rhythm-pattern generator. There are 51 rhythm patterns onboard that cover a variety of styles. Put a colorful new rhythmic twist on your practice sessions as well as your performances.

Backing Tracks

Generate an entire band's worth of sound from the V-Combo's keyboard by triggering backing tracks directly from USB memory key (accepts WAV, AIFF, MP3, and SMF). The USB port can also be used to back up your patch settings and Favorites externally.

■ Rear Panel | 76 keys | Waterfall Keyboard

PK-9 Pedalboard NEW
PK-6 Dynamic MIDI Pedal NEW
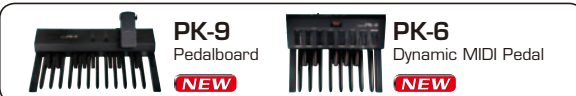
▶ Optional Pedalboard: PK-9, PK-6, PK-25A →P43

Specifications

[Keyboard Section] ■Keyboard Waterfall 76 keys (with velocity) **[Sound Generator Section]** ■Tone Generator Organ Part: Virtual Tone Wheel, Ensemble Part and Player Section: PCM ■Part Organ: Upper, Lower, Pedal, Ensemble: 2 parts, Player: Rhythm/SMF playback/Audio playback ■Max. Polyphony Organ Part: Full Polyphony, Ensemble Part and Player Part: 128 voices ■Wave Memory 128 MB (16-bit linear equivalent) ■Organ Part Harmonic Bar: 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1', Vibrato/Chorus: V-1/V-2/V-3/C-1/C-2/C-3, Percussion: SECOND/THIRD, SOFT, SLOW, Rotary Sound: SLOW/FAST, BRAKE, ROTARY GAIN, Tone Wheel Type: VINTAGE 1/VINTAGE 2/SOLID/CLEAN, Amplifier Type: TYPE 1/TYPE 2/TYPE 3/TYPE 4/TYPE 5 ■Ensemble Part Tones: 65 tones, 5 rhythm sets, 256 GM2 tones, 9 GM2 rhythm sets (includes SFX set), Effect: ON/OFF, CONTROL, Function: OCTAVE SHIFT, TO LOWER/PEDAL, ENSEMBLE VOLUME **[Player Section]** Rhythm: 51 patterns, Playable Format: Standard MIDI File Format 0/1, Audio File WAV/AIFF (44.1 kHz, 16-bit linear), MP3 (MPEG-1 audio layer 3, 44.1 kHz, 32/40/48/56/64/80/96/112/128/160/192/224/256/320 kbps, VBR (Variable Bit Rate)) **[Other]** ■Favorite 64 settings ■Function SPLIT, LAYER, V-LINK ■Controller D-Beam: PITCH/FILTER/VOLUME/WHEEL BRAKE/RING MOD/SPRING SHOCK ■Reverb ROOM/HALL/CATHEDRAL/SPRING, LEVEL ■External Memory USB Memory ■Display 7 segment with 3 digits ■Connectors OUTPUT (L, R)(XLR), OUTPUT (L/MONO, R)(1/4" phone type), PHONES (1/4" phone type), CONTROL PEDAL, EXPRESSION PEDAL, DAMPER PEDAL, MIDI (IN, PEDAL IN, OUT), USB connectors (MIDI, Memory), AC Inlet ■Power Consumption 13 W ■Included Accessories Owner's Manual, Music Rest, Power Cord **[Dimensions/Weight]** ■Dimensions (excluding Music Rest) 1,260 (W) x 395 (D) x 128 (H) mm (49-5/8" x 15-9/16" x 5-1/16") ■Weight (excluding Music Rest) 16.0 kg (35 lbs 5 oz)

VK-88/VK-8 Version 2

COSM D-BEAM

Authentic Tone Wheel Organ Sounds and Playability

- Virtual Tone Wheel modeling for the most authentic sounds
- Waterfall keyboard for a truly traditional organ feel
- Sophisticated rotary speaker modeling with overdrive effect
- Authentic solid wood cabinet
- Flagship combo organ with two 61-note manuals (VK-88)
- 61-note single manual combo organ (VK-8)

Authentic Virtual Tone Wheel Modeling

In a classic tone wheel organ, there are typically 91 tone wheels and gears rotated by a motor. The pickups on each wheel convert the rotation into an audio signal. The organ tone wheel sound is then realized by adding a perfect blend of complex elements, such as the sound of rotation and noises generated when playing. Roland's Virtual Tone Wheel sound engine is the result of detailed analysis of this authentic sound mechanism and all of its accompanying actions.

Quick-Firing Waterfall Keyboards

The VK keyboards provide a realistic light touch, and support playing techniques unique to the organ such as glissandos, repeated notes, and double notes during key release. Since all parts — upper, lower, and pedal — are completely polyphonic, notes aren't cut off regardless of your performance technique.

Waterfall keyboard for an authentic organ feel
Quick-firing keys require very little pressure to sound a note. The ivory colored keys also heighten the vintage aesthetic.

Deep stroke | Shallow stroke
Previous keyboards | Waterfall keyboard
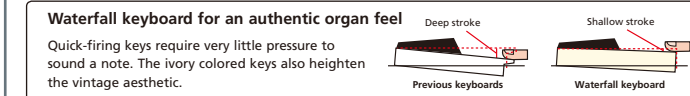
Authentic Rotary and Amp Sounds

A classic organ deserves a classic rotary speaker. That's why the VK-88/VK-8 is graced with COSM rotary modeling that can not only simulate the sound of a well-known rotary speaker, but also the construction of its tube amp circuits, actual speaker cabinet characteristics, and natural ambience.

Built for Performance

Adding the optional KS-88 Organ Stand, BNC-88 Organ Bench, and the PK-25 Pedal Keyboard to the VK-88 gives you a broader and more versatile playing range. The VK-8 is equipped with two MIDI inputs for connecting a MIDI keyboard or optional PK-7A Pedal Keyboard. Enjoy full polyphony while playing pedals and keys!

VK-88
Upper | 61 keys |
Lower | 61 keys |
Waterfall Keyboards

■ VK-88 Rear Panel

VK-8
| 61 keys |
Waterfall Keyboard

■ VK-8 Rear Panel

The separately sold options are designed to match the VK-88.

KS-88 Organ Stand
RKS-88 External Speaker Rack Kit (for VK-88)
BNC-88 Organ Bench (for VK-88)

VK-8M Organ Module — Add Realistic Organ Tones to Your Sound!
● Tabletop organ module with acclaimed Virtual Tone Wheel sound
● Easy real-time control via D-Beam controller with multi-colored LED
VK-8M Organ Module COSM D-BEAM
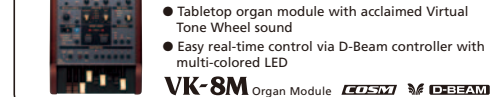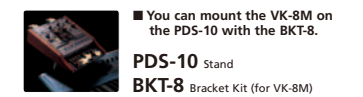
■ You can mount the VK-8M on the PDS-10 with the BKT-8.
PDS-10 Stand
BKT-8 Bracket Kit (for VK-8M)

Specifications

●**VK-88** **[Keyboard Section]** ■Keyboard Upper: 61 keys (Waterfall with velocity and after touch), Lower: 61 keys (Waterfall with velocity) **[Sound Generator Section]** ■Sound Generator Organ: Virtual Tone Wheel, Orchestral Tones: PCM ■Part Organ: 3 parts (Upper, Lower, Pedal), Orchestral Tones: 3 parts (Upper, Lower, Pedal) ■Maximum Polyphony Organ: Full Polyphony, Orchestral Tones: 128 Voices **[Other]** ■Internal Memory Registration memory: 64 (User Memory) ■Power Consumption 55 W ■Included Accessories Owner's Manual, Edit Mode Quick Reference, Music Rest, Rear Cover, Screw Set, Cord Clamp, PK Cable, Power Cord **[Dimensions/Weight]** ■Dimensions 1,184 (W) x 590 (D) x 199 (H) mm (46-5/8" x 23-1/4" x 7-7/8") <incl. the music rest + organ stand (KS-88)> 1,184 (W) x 590 (D) x 1,130 (H) mm (46-5/8" x 23-1/4" x 44-1/2") ■Weight VK-88: 39 kg (86 lbs), KS-88: 23 kg (50 lbs 12 oz), BNC-88: 20 kg (44 lbs 2 oz), RKS-88: 9 kg (19 lbs 14 oz)
●**VK-8 (Version 2)** **[Keyboard Section]** ■Keyboard 61 keys (Waterfall with velocity) **[Sound Generator Section]** ■Sound Generator Organ: Virtual Tone Wheel, Orchestral Tones: PCM ■Part Organ: 3 parts (Upper, Lower, Pedal), Other tones ■Maximum Polyphony Organ: Full Polyphony, Orchestral Tones: 64 Voices **[Other]** ■Internal Memory Registration memory: 64 (User Memory) ■Control HARMONIC BAR (16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1') ■Power Consumption 15 W ■Included Accessories Owner's Manual, Edit Mode Quick Reference, Power Cord **[Dimensions/Weight]** ■Dimensions 1,160 (W) x 344 (D) x 109 (H) mm (45-11/16" x 13-9/16" x 4-5/16") ■Weight 14.5 kg (32 lbs)
●**VK-8M** **[Sound Generator Section]** ■Sound Generator Virtual Tone Wheel Method ■Part 3 parts (Upper, Lower, Pedal) ■Maximum Polyphony Full Polyphony **[Other]** ■Internal Memory Registration memory: 36 (User Memory) ■Power Supply AC Adaptor ■Current Draw 700 mA ■Included Accessories Owner's Manual, Edit Mode Quick Reference, AC Adaptor, AC Cord **[Dimensions/Weight]** ■Dimensions 233 (W) x 275 (D) x 77 (H) mm (9-3/16" x 10-7/8" x 3-1/16") ■Weight 1.7 kg (3 lbs 12 oz)

AX-Synth

Shoulder Synthesizer

SuperNATURAL V-LINK D-BEAM USB BATTERY POWERED

The Legendary Roland Shoulder Synth
Rock the Stage with a Keytar

- **Built-in sound engine with voices from Roland's latest synthesizers**
- **SuperNATURAL sounds included**
- **Realtime controllers: ribbon controller, D-Beam, modulation bar, knobs and easily visible display**
- **Long battery operation (approx. 6 hours)**
- **USB MIDI for easy connection to PC**

Great Synth Sounds Onboard, including SuperNATURAL

The sound module features eight special sounds that have been optimized for live performance, including lead synth and ultra-fat synth bass. It also features super-realistic tones based on SuperNATURAL technology.

Slim, Stylish Body Packed with Live-Performance Features

With its 7-segment LED and a dedicated Tone Category button, the AX-Synth makes sound selection a snap. Synth controllers such as the Modulation Bar and Ribbon Controller are centrally located on its grip. It also features D-Beam, which lets you alter sounds using dynamic body motions.
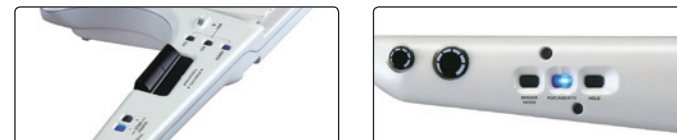
Support for Battery Power Enables Cable-Free Performance

The AX-Synth runs on both AC adaptor and battery power* for complete freedom onstage. Play for up to six hours at a time on battery power. Additionally, the AX-Synth supports standard audio wireless systems, so you can play completely cable-free.
*Rechargeable AA-type Ni-NH batteries are recommended.

PC Connectivity for Home-Studio Setups

The AX-Synth is equipped with a USB-MIDI port for connecting to a PC. With editing software, you can view and edit your AX-Synth sounds and effects via computer. Use the headphone jack for fast, convenient private practice and performance.

Sync Video Content to your Music with V-LINK

Wow your audiences by driving video elements from the AX-Synth! Simply press the V-LINK button to sync your video to your synth performances, and dramatically enhance the power of your live performances.

AX-Synth Black Sparkle

Premium Black Sparkle Finish

The gorgeous glass-particle UV finish changes color and luster in various lighting environments.
Both models have identical features except for their finishes.

● Dedicated strap included

| 49 keys |

■ Rear Panel

PHONES MIDI OUT MIDI IN USB FOOT PEDAL POWER ON OFF DC IN OUTPUT R L / MONO

ST-AX
Stand for AX-Synth

CB-61W
Keyboard Gig Bag

Specifications

[Keyboard Section] ■Keyboard 49 keys (with velocity) **[Sound Generator Section]** ■Maximum Polyphony 128 voices ■Tones 256 Tones + 8 Special Tones (including SuperNATURAL) **[Other]** ■Controllers D-Beam, Ribbon Touch, Modulation Bar, Volume Knob Controller, Aftertouch Knob Controller, Portamento On/Off, Hold button On/Off, Bender Mode: Normal/Catch+Last ■Connectors Output jacks: 2 x 1/4" phone type (L/MONO, R), Headphone (stereo 1/4" phone type), Foot Pedal, USB connector (USB MIDI), MIDI connector (IN/OUT), AC Adaptor ■Power Supply AC Adaptor or Rechargeable Ni-MH Battery (HR6, AA) (sold separately) x 8 * Do not use alkaline batteries or carbon-zinc batteries. ■Display (3 x 7) segment LED ■Included Accessories Owner's Manual, Shoulder strap, AC Adaptor **[Dimensions/Weight]** ■Dimensions 1,142 (W) x 286 (D) x 87 (H) mm (45" x 10-1/2" x 3-7/16") ■Weight 3.9 kg (8 lbs 10 oz) (excluding AC Adaptor)

Lucina AX-09 *Synthesizer*

V-LINK | D-BEAM | USB | USB MEMORY | BATTERY POWERED | Roland Wireless Connect

Rock the Stage!
#1 Mobile Synth
for Live Performance

- Stylish, lightweight, compact design
- Easy-to-use, intuitive user interface
- 150 high-quality sounds that cover a wide stylistic range
- 37-note velocity-sensitive keyboard, 128-voice polyphony
- Pearl White and premium Black Sparkle finish
- External-In Jack and USB-Memory Audio Player Function
- Runs on AC or battery power

Lucina *Black Sparkle*
Premium Black Sparkle Finish

Hands-on Control

Put a personal stamp on your performances with the expressive controllers built into Lucina. Wave your hands over the invisible D-Beam for dramatic effects, and dig your fingers into the Modulation Bar and Touch control to bend, twist, and sculpt each sound you play. Strap it over your shoulder and bend your notes just as a guitarist does.

● Modulation Bar   ● Touch Controller   ● D-Beam
Actual D-Beam is invisible

150 High-Quality Sounds

Lucina is packed with 144 sounds plus six high-quality and richly expressive tones that were specifically designed for this instrument (synth lead, poly synth, synth bass, violin, trombone, and jazz scat). Assign your top 12 sounds to the Favorites bank for instant, one-button recall.

Compact and Easy to Handle

Lucina has a functional and stylish design, and weighs only 3.7kg. Thanks to its compact body, this synth can easily go anywhere – from your room to performance venues.

Supporting for Battery Power

Lucina does not need a wired power source. You can play for up to four hours* using eight AA rechargeable nickel-hydride batteries.
Play time will vary depending on battery specifications and operating conditions.

Plug in USB Memory or Mobile Music Player and Jam Along with Your Favorite Songs

The built-in Audio Player feature lets you sound like an entire band. Simply load up a USB key with your favorite songs in MP3, WAV, or AIFF format, plug it into Lucina's USB port, select the song you want, press Play, and jam along!

■ Also available in a cool Pearl White finish

Both models have identical features except for their finishes.

● Custom strap included

The included strap has a convenient storage pocket

| 37 keys |

■ Rear Panel

Connect the Lucina AX-09 to your iPhone wirelessly, see more on P37

NEW
WNA1100-RL *Roland Wireless Connect*
Wireless USB Adaptor

Specifications

[Keyboard Section] ■Keyboard 37 keys (with velocity) **[Sound Generator Section]** ■Maximum Polyphony 128 Voices ■Parts 1 Part ■Tones 150 Tones (Regular Tones: 144, Special Tones: 6) **[Audio Player Section (playable formats)]** ■MP3 Format: MPEG-1 audio layer 3, Sampling Frequency: 44.1 kHz, Bit Rate: 32/40/48/56/64/80/96/112/128/160/192/224/256/320 kbps, VBR (Variable Bit Rate) ■WAV, AIFF Sampling Frequency: 44.1 kHz, Bit Depth: 8/16/24 -bit **[Other]** ■Controllers D-Beam Controller, Modulation Bar, Touch Controller ■Connectors OUTPUT jacks (L (MONO), R) (1/4" phone type), PHONES jack (Stereo mini type), EXT IN jack (Stereo mini type), FOOT PEDAL jack (Assignable), USB COMPUTER connector (for USB MIDI), USB MEMORY connector, MIDI OUT connector (V-LINK), DC IN jack ■Display 7 segments, 3 characters (LED) ■Power Supply AC Adaptor or Rechargeable Ni-MH Battery (HR6, AA) (sold separately) x 8 * Do not use alkaline batteries or carbon-zinc batteries. ■Current Draw 600 mA ■Expected battery life under continuous use Rechargeable Ni-MH batteries: approximately 4 hours (This figure will vary depending on the actual conditions of use.) ■Included Accessories Owner's Manual, Quick Guide, Tutorial DVD, Strap, Panel Sticker, USB MEMORY connector Cap, AC Adaptor **[Dimensions/Weight]** ■Dimensions 832 (W) x 245 (D) x 95 (H) mm (32-13/16" x 9-11/16" x 3-3/4") ■Weight 3.7 kg (8 lbs. 3 oz.) (excluding AC Adaptor)

VP-770
Vocal & Ensemble Keyboard

SuperNATURAL | V-LINK | D-BEAM | USB MEMORY

Expanding the Role of the Keyboardist
This Vocal & Ensemble Keyboard
Lets You "Play" Your Voice!

- New patches with significant improvements to the Vocal Designer
- The latest "Auto Harmony" technology
- Roland's unique "Audio Key", "Sound Looper", and "USB Host"
- High-grade appearance with wood side panels and metal chassis
- Enhanced expression with SuperNATURAL-powered Brass
- High-quality headset microphone (DR-HS5, included) significantly reduces feedback

Virtual Vocals

The human voice is the most expressive musical instrument of all, so why not use it as a tool to create ultra-realistic and expressive "virtual vocals" with words generated from your own voice? Whether you need one voice, a full choir, or surreal vocoder-like layers, the VP-770 can deliver the interactive, expressive vocal backing you need.
The VP-770 is also equipped with world-class string and brass sounds, which can be blended together with the vocal effects.

● VOCAL DESIGNER part

SuperNATURAL Power

One of the attributes of the VP-770 is its SuperNATURAL sound engine, enabling authentic performance never achieved before in a keyboard. Control every sound and element of the performance, including ensemble part levels, pan assignments, and EQ settings for each instrument, plus performance nuance such as growl, noise, note-length stability, and emphasis.

● ENSEMBLE part

High-Quality Mic Preamp & Pro FX

In addition to its high-quality mic preamp (with phantom power), the VP-770 is equipped with beautiful ambience effects for creating different spatial environments plus high-quality input effects such as a 3-band EQ, compressor, and noise suppressor. The hands-free microphone, developed specifically for the VP-770, is highly resistant to feedback (howling).

Sound Looper & USB Audio Functions

The VP-770's Sound Looper lets you record, overdub, and loop your vocal performances, enabling a range of colorful expression for your solo performances. You can also assign audio files stored on external USB memory to different keys on your keyboard, greatly enhancing your live performances.

VP-770 Handbook Included
- Packed with tips to help you use the VP-770 easily and make optimal use of its various functions, as well as simple notation examples.
- Use this handbook to experience amazing harmonies quickly.
- The DVD includes videos of performances by professional musicians such as Don Lewis, the king of gospel!

DVD

■ Rear Panel

| 49 keys |

Comes with a hands-free dynamic microphone
- This specially designed mic features a tight polar pattern to reduce howling.

DR-HS5
Headset Microphone

VP-7

Vocal Processor

The Vocal Processor of Your Dreams!
Experience Amazing Chorus Harmonies by Simply Connecting It to Your Favorite Keyboard

- ● Generate vocal harmonies instantly
- ● Dedicated buttons for quick access to the preset sounds
- ● Four expressive Human Voice sounds, three Vocal Designer choirs, plus vintage vocoder, echo, and reverb
- ● Dedicated knobs for volume, mic level, harmony mix, and Ambience level
- ● Bundled with DR-HS5 microphone (designed for Roland's Vocal Designer products)

Ultimate Expression

The VP-7 lets you create "virtual vocals" with spoken or sung phrases from your own voice by simply connecting the unit to your keyboard's MIDI jack. Whether you need a basic harmony, beautiful female backing vocals, a pristine boys' choruses, a solemn church choir, a rhythmic jazz scat, or a vintage vocoder sound, the VP-7 delivers. Play the desired harmony notes on the keyboard, and sing. You can even generate harmonies without singing at all — just play and let the VP-7's Human Voice section do the vocalizing for you. Easily create professional chorus parts on stage or in the home studio!

Easy Control

Operating the VP-7 couldn't be easier. Even though the unit itself is compact, the dedicated buttons and knobs are large and clearly labeled. Four knobs provide instant control over volume, Mic level, Harmony mix, and Ambience level. Large front-panel buttons are provided for selecting the Human Voice type (Female Choir, Boys Choir, Gregorian Choir, and Jazz Scat), for selecting the Vocal Designer type (Duet, Trio 1, and Trio 2), for Bypass, and for activating the Vocoder section.

Vocal Designer Lets You Create the Perfect Parts

The VP-7's Vocal Designer feature intelligently creates 2- or 3-part harmonies based on the keyboard note information you play and/or the vocal melody it picks up via microphone. It tracks the sonic nuances and articulations of your singing to create realistic and expressive harmony parts. You can use a footswitch to turn harmony on and off. It can even create harmony stacks based on the number of notes you play.

Control the Balance of the Source and Harmony Vocals

You can easily adjust the balance of the source and harmony vocals by simply turning the Mic and Harmony knobs. Likewise, the spatial ambience effect can be instantly changed from reverb to echo with the twist of a knob. Enjoy a range of active controls to suit the size of the venue or the image of the song.

Lightweight, Compact Microphone Included

The VP-7 comes with a dedicated hands-free mic (DR-HS5) that delivers excellent sound quality and excellent resistance to howling. With tight directionality, it's less susceptible to other sounds on the stage and helps you create high-quality harmonies. Place the mic anywhere you want — from the space on the top panel of your keyboard to a desktop in your studio. You can also attach it to the pad stand PDS-10 using the bracket BKT-S (sold separately) for more flexibility on stage.

Comes with a hands-free dynamic microphone
● This mic features a tight polar pattern for reduced howling.

DR-HS5
Headset Microphone
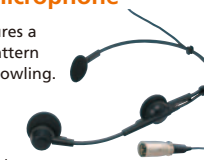
Mount the instrument at an angle using the BKT-S bracket

BKT-S
Bracket

■ Rear Panel

Specifications
[Sound Generator Section] ■Maximum Polyphony 64 voices (varies according to the sound generator load) ■Tones Human Voice: Female Choir, Kids Choir, Gregorian Choir, Jazz Scat, Vocal Designer: Duet, Trio 1, Trio 2, Vocoder: Vocoder 1, Vocoder 2, Vocoder 3, Variation: Male & Female, Kids Choir 2, Classic, Jazz Scat 2, Background, Pop, Gospel ■Master Tuning 438 Hz to 442 Hz ■Nominal Input Level INPUT (MIC): -50 to -10 dBu ■Controllers Harmony Knob, Ambience Knob, Tuning Knob **[Other]** ■Connectors Headphone jack (stereo miniature phone type), Output jacks (L/MONO, R: 1/4" phone type), Line Input jack (stereo miniature phone type), Mic jack (1/4" phone type/XLR type/phantom power), Foot Pedal jack (Bypass on/off), MIDI connector (IN), DC IN jack ■Current Draw 550 mA ■Included Accessories Owner's Manual, Hands-free Microphone (DR-HS5), MIDI Cable, Tutorial DVD, Guidebook, AC Adaptor, Power Cord (for AC Adaptor) **[Dimensions/Weight]** ■Dimensions 240 (W) x 144 (D) x 64 (H) mm (9-1/2" x 5-11/16" x 2-9/16") ■Weight 0.8 kg (1 lb 13 oz) (excluding AC Adaptor) * 0 dBu = 0.775 V rms

SuperNATURAL Expansion Board
ARX series

SuperNATURAL

ARX brings you SuperNATURAL technology and amazingly authentic virtual instruments — a new concept with unprecedented expression.

The ARX expansion series is powered by SuperNATURAL, an advanced and original technology created by Roland. The expansion-board format integrates three elements — sound source, effects, and a graphical user interface — that make sound creation fast and friendly. When an ARX board is placed in a slot, it does more than provide new sounds, it adds a highly customizable musical instrument to your lineup. Living up to the name SuperNATURAL, these instruments sound incredibly natural and expressive.

ARX-01 DRUMS

| More than just new sounds, you can create dream kits from the ground up.

ARX-01 lets you tune each of the elements of the kit, and specify shell depth, cymbal size, and muffling amount. And, just as if you were recording, you can change the mic position. The graphic icons make editing fast and easy.

ARX-02 ELECTRIC PIANO

Faithfully reproduce electric-piano characteristics with detailed control for creating custom sounds.

SuperNATURAL recreates the distinctive characteristics and tonal features of the electric piano. Loaded with preamps from five types of electric pianos, with characteristic changes.

ARX-03 BRASS

Create a powerful brass sections with six virtual players. Automatically assign voicings based on how the keyboard is played.

Packed with high-quality brass instruments under the control of a custom graphic-editing interface, ARX-03 enables authentic performance never before achieved with conventional keyboards.

Specifications

●ARX-01 DRUMS **[Sound Generator Section]** ■Maximum Polyphony 128 voices (varies according to the sound generator load) ■Parts 1 part ■User Memory Drum Kits: 50 (including pre-loaded kits) ■Effects EQ/COMP: 24 systems (1 system par instrument), Multi-Effects(MFX): 1 system, 47 types, Reverb: 1 system, 4 types **[Other]** ■Customize Functions SNARE, KICK, TOM: Shell Depth, Head Tuning, Muffling, Mic Position, Buzz HIHAT, CYMBAL, RIDE: Size, Sustain E.DRUM: Tune, Decay, Cutoff, Resonance and more ■24-channel Mixer ■Flam/Roll effect for each tone ■Included Accessories Owner's Manual, Screwdriver

●ARX-02 ELECTRIC PIANO **[Sound Generator Section]** ■Maximum Polyphony 64 voices (varies according to the sound generator load) ■Parts 1 part ■User Memory Patches: 50 (including pre-loaded Patches) ■Effects MFX: 1 system (12 types), EQUALIZER, SUPER FILTER, CHORUS, PHASER1, PHASER2, FLANGER, DELAY, REVERB, LINE DRIVE, COMPRESSOR, WAH, RING MODULATOR **[Other]** ■Customize Functions Condition, Bar Angle, Pickup Distance, Bell/Thump, Bell Character, Damper Noise, Key Off Resonance, HUM Noise, Hammer Response, Model Type, Speaker Type, and more ■Included Accessories Owner's Manual, Screwdriver

●ARX-03 BRASS **[Sound Generator Section]** ■Maximum Polyphony 14 voices (varies according to the sound generator load) ■Parts 1 part ■User Memory Patches: 50 (including pre-loaded Patches) ■Effects 6 systems (for individual instruments), MFX: 1 system (15 types), STEREO EQ, ENHANCER, AUTO WAH, HEXACHORUS, COMPRESSOR, LIMITER, LOFI COMPRESS, TELEPHONE, PHONOGRAPH, TAPE ECHO, GATED REVERB, STEREO DELAY, MODULATION DELAY, TRIPLE TAP DELAY, REVERSE DELAY, Reverb: 1 system (8 types), ROOM, HALL, PLATE, STUDIO, CHURCH, SRV ROOM, SRV HALL, SRV PLATE **[Other]** ■Customize Functions Stability, Personality, Noise, Growl/Turbid, Control Assign ■Included Accessories Owner's Manual, Screwdriver

Wave Expansion Board
SRX series

Expand and personalize the sound of your synthesizer with SRX!

Which of these 12 SRX expansion boards will complete your digital studio? From stunning grand pianos and orchestral string sections to vintage synths, world instruments, drum kits, and electronic textures and loops, SRX has something for every genre!

[●SRX-01 *Dynamic Drum Kits*
  Finest acoustic drum sounds ever assembled

[●SRX-02 *Concert Piano*
  Exquisite stereosampled piano sounds

[●SRX-03 *Studio SRX*
  Latest pop music sounds

[●SRX-04 *Symphonique Strings*
  World's finest stereo-sampled string sounds

[●SRX-05 *Supreme Dance*
  Finest dance music collection

[●SRX-06 *Complete Orchestra*
  Orchestra sound collection of SR-JV80 series

[●SRX-07 *Ultimate Keys*
  Keyboard sound collection of SR-JV80 series

[●SRX-08 *Platinum Trax*
  Most sought-after dance music sounds

[●SRX-09 *World Collection*
  Ethnic music collection of SR-JV80 series

[●SRX-10 *Big Brass Ensemble*
  Superb brass collection

[●SRX-11 *Complete Piano*
  Ultimate piano collection

[●SRX-12 *Classic EPs*
  Roland's Finest EP & Clav Collection

Roland Wireless Connect

Roland Wireless Connect

By enabling wireless connectivity between Roland products and your iPhone/iPad, Roland Wireless Connect provides a new world of enjoyment with your electronic instruments.

JP Synth Editor
Supported models
JUPITER-80 Version 2/JUPITER-50

JP Synth Editor is an iPad app that allows you to edit the SuperNATURAL Synth Tones of the Roland JUPITER-80 and JUPITER-50. You can use the large display of the iPad to control the parameters of a Synth Tone and turn layers on/off.

*Synthesizer sound generator not included.

INTEGRA-7 Editor
Supported models
INTEGRA-7

INTEGRA-7 Editor provides graphical control of the INTEGRA-7's synth parameters, part mixer, and Motional Surround remotely, as well as selecting sounds and reading/loading the 16-part Studio Sets.

RD-NX Editor
Supported models
RD-700NX Version 2/
RD-300NX Version 2

RD-NX Editor lets you access the favolite live set instantly and create rich four-tone layered synthesizer sound easily.

*The RD-300NX can be layered up to three tones.

Air Recorder
Supported models
Synthesizers: JUNO-Di, JUNO-Gi, Lucina AX-09, JUPITER-80 Version 2, JUPITER-50, BK-5, BK-5 OR
V-Drums: TD-30, TD-15, TD-11
V-Accordion: FR-1x, FR-1xb

Air Recorder lets you wirelessly send and receive data between your Roland instrument and iPhone. You can jam along with songs stored on your iPhone, and even record your performance to your iPhone. Air Recorder also supports audio-file transfer between your instrument and iPhone!

Supports AudioCopy from Sonoma Wire Works.

To Use Roland Wireless Connect

Simply connect the WNA1100-RL Wireless USB Adaptor to the USB port of your supported Roland instrument, and launch the iPhone/iPad app mentioned above.

*Internet connection and wireless LAN access point required.
*If you're unable to connect to the wireless LAN access point, try connecting using Ad-Hoc mode.

NEW
WNA1100-RL
Wireless USB Adaptor

■ Supported instruments

Synths/Keyboards	• JUPITER-80 Version 2, JUPITER-50, INTEGRA-7, JUNO-Di, JUNO-Gi, Lucina AX-09, BK-5, BK-5 OR, RD-700NX Version 2, RD-300NX Version 2
V-Drums	• TD-30/TD-15/TD-11
V-Accordion	• FR-1x, FR-1xb

*Make sure your instrument is updated with the most current OS. Some models may require a system upgrade.

*These Apps cannot be used in countries where the WNA1100-RL Wireless USB Adaptor is unavailable. To confirm availability, please contact the Roland office or authorized Roland distributor in your country.

Available on the **App Store**

Roland Wireless Connect

For updated information about Roland Wireless Connect, visit
▶▶ http://roland.jp/link/RWC

CUBE MONITOR

CM-220/CM-110 2.1 NEW

2.1-channel monitoring creates a full-frequency musical landscape. Highly versatile, can be used for instrument performances and music production.

●2.1-channel system with high-quality sound and full frequency response ●Custom-made speakers with protection circuit to handle input with wide dynamic range or continuous high levels ●Flexible connectivity to handle electronic musical instruments such as keyboards, audio players, and home entertainment systems ●3-channel multimedia inputs including digital input and the balanced input (XLR) for input expansion ●Two models of 200W- and 100W-package

●Flexible connectivity

USB audio interface or keyboard with digital output
Audio Player
Keyboard/V-Drums

Headphones   Mixer, etc

*Top- and rear-panel specifications are the same for CM-220 and CM-110.
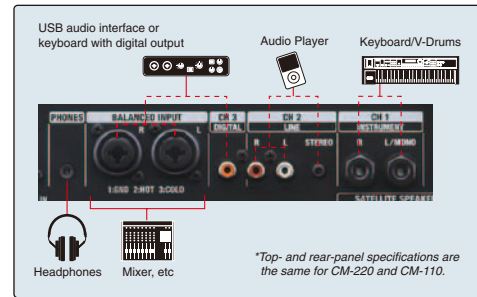
Attach your satellite speakers to these stands and listen to your music at an ideal height.

ST-CMS1
Monitor Speaker Stand

Powerful model with 200W output	Compact model with100W output

CM-220
CUBE MONITOR
■ Main Unit 100 W + Satellite Speaker 50 W x 2

CM-110
CUBE MONITOR
■ Main Unit 50 W + Satellite Speaker 25 W x 2

<CM-110-WH>

■ Ideal for all styles of music

●**Keyboards**
Experience the powerful sound of synths and the rich expression of pianos.
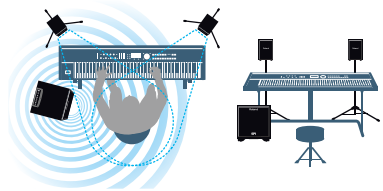
●**Computer Music**
Faithfully reproduces a wide range of sounds from your computer and audio interface for music production.
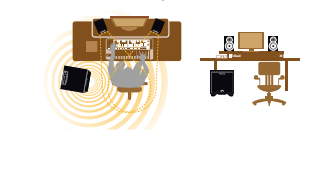
●**Drums**
Experience the full-range sound of Roland V-Drums and other electronic drum kits.
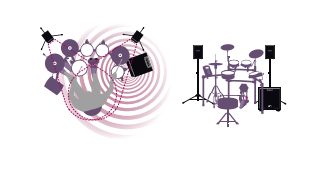
●**Home Entertainment**
Enjoy the complete power and presence of 2.1-channel sound in your living room.
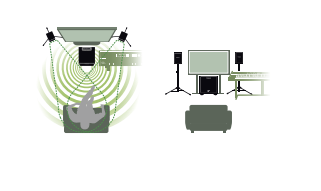
CUBE MONITOR

CM-30

Multi-Purpose Portable Mixing Monitor

●6.5" coaxial, 2-way speaker with stereo preamp ●30 W output ●3 input channels, with one XLR input for mic/line and 2 additional Aux inputs ●Stereo Link function for stereo connection between two units, for a total of up to 8 stereo inputs and 2 mono mic/line inputs ●Metal grill cover, corner protectors, and handle grip for easy transport

●Setup Example

1/4" phone jack   1/4" phone jack
1/4" phone jack
1/4" phone and XLR jack
Stereo Link
Stereo miniature phone jack
RCA phono jack
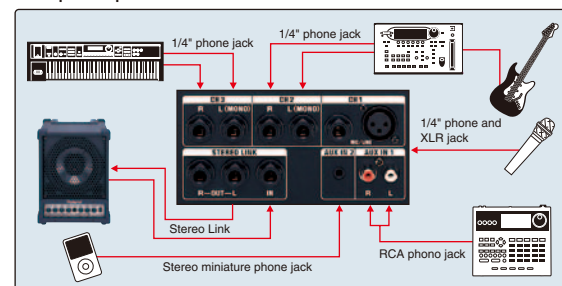
Battery Powered Stereo Amplifier

MOBILE BA STEREO BATTERY POWERED NEW

The Lightweight, Go-Anywhere PA for Schools, Offices, Small Outdoor Events, and more

●Five-watt (2.5w + 2.5w) stereo amplifier ●Weighs less than six lbs (2.5 kg); small and light enough for a child to carry ●Three-channel built-in mixer with flexible inputs: MIC, LINE, and PC/AUDIO ●Anti-Feedback function built in ●Reverb/Echo effects for vocals, and Center Cancel function for "minus one" vocal practice and karaoke fun ●Can be mounted on an optional microphone stand for elevated placement

●Versatile inputs

MIC
LINE
PC/AUDIO
STEREO
Mic
Keyboard   Rhythm Machine
Computer   Audio Player, etc
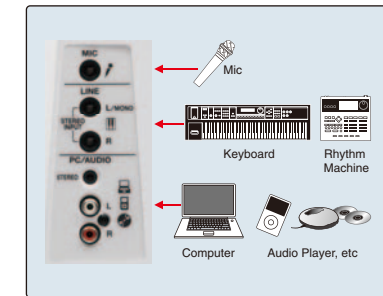
Flexible settings

Custom-fitted carry case for the MOBILE BA

ST-CMS1
Monitor Speaker Stand

CB-MBC1
Carrying Bag for MOBILE BA

●AC adaptor sold separately

Stereo Portable Amplifier

BA-330 STEREO BATTERY POWERED <AC adaptor included>

USB SPL 109 dB1   Wide Stereo Dispersion!   Up to 80 Audience

The Go-Anywhere Battery-Powered Amp for Street Bands

●All-in-one amp packed with essential features for live performance, including amp, speaker, mixer, and effects ●Stereo playback capability with wide left/right dispersion ●Built-in Anti-Feedback feature eliminates irritating mic howl ●Supports three power sources: AA Batteries, AC Adaptor, or industrial rechargeable battery

LINE OUT jacks   Footswitch jack

Stereo AUX IN jacks; connect an audio player
STEREO LINK   AC Adaptor input
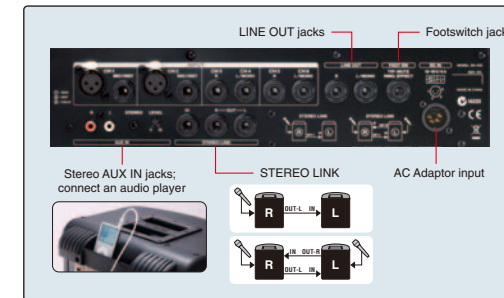
Detachable battery pack   <ST-A95>

Mounts on an optional speaker stand

CB-BA330
Carrying Case for BA-330

Portable Amplifier

BA-55 STEREO BATTERY POWERED
Digital Wireless System
<One wireless mic included> <AC adaptor included>

Two wireless mic, three-channel built-in mixer, battery operation, and big power!

Mono mode   Stereo mode when positioned horizontally

A second DR-WM55 can be purchased separately for simultaneous use

High-quality wireless microphone, it has Echo On/Off switch.

DR-WM55
Wireless Microphone

Also available in a pearl white finish

<BA-55-WH>

Battery Powered Stereo Amplifier

CUBE Street
STEREO COSM BATTERY POWERED <AC adaptor included>

The Ultimate Amp for Traveling Musicians
●Compact, lightweight stereo amplifier with slanted cabinet design ●Battery driven (6 x AA, maximum 15-hour continuous use) ●8 COSM amps, 6 digital effects, and chromatic tuner built in ●AC adaptor included

●Setup Example

Audio Player Headphones FS-6
Electric Guitar
Delay/Reverb EFX
ON/OFF ON/OFF
FS-6
Acoustic Guitar or Mic or Keyboard
Delay/Reverb Mute
ON/OFF ON/OFF
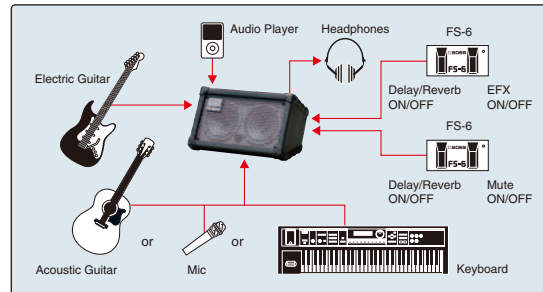
The CB-CS1 covers the CUBE's body yet lets you operate it while covered.

CB-CS1
Carrying Bag for CUBE Street

<CUBE-ST-R>
<CUBE-ST>

Keyboard Amplifier

KC series

The "KC" prefix is synonymous with high-quality amplification — the world standard for keyboardists.
●KC-series amplifiers are a standard among professionals, supporting a broad range of keyboard applications ●The line-up provides possibilities for stage monitoring, playing at home, and even as a stereo PA system ●The KC-880/KC-110's stereo specs richly expand the aural field ●The KC-880 is high powered, and the KC-110 is battery powered

KC-880
Stereo Keyboard Amplifier
STEREO
■ High-power 320 W output
■ Full stereo speaker configuration

KC-110 BATTERY POWERED
Stereo Keyboard Amplifier
STEREO
<AC adaptor included>
■ 30 W in a compact body
■ 3-channel inputs

KC-550
Stereo Mixing Keyboard Amplifier
■ High-power 180 W output
■ 4 stereo inputs

KC-350
Stereo Mixing Keyboard Amplifier
■ Powerful 120 W output
■ 4 stereo inputs

KC-150
4-CH Mixing Keyboard Amplifier
■ 65 W output
■ 4-channel inputs

KC-60
3-CH Mixing Keyboard Amplifier
■ 40 W in a compact body
■ 3-channel inputs

Comparison table of amp lines compatible with keyboards

	Rated Power Output	Speakers	Connectors	Effect/Equalizer	Power Supply	Dimensions/Weight
CUBE MONITOR CM-220	200 W Main Unit 100 W + Satellite Speaker 50 W + 50 W [2.1]	Main Unit 25 cm (10") x 1, Satellite Speaker 10 cm x 1, 2 cm x 1 for each	CH 1 INPUT (L/MONO, R)(1/4" phone type), CH 2 LINE IN (L, R, STEREO)(RCA phono type, stereo miniature phone type), CH 3 DIGITAL IN (coaxial), BALANCED INPUT (L, R)(XLR, 1/4"TRS phone type), PHONES (Stereo miniature phone type), SATELLITE SPEAKER (L, R) (only for dedicated Satellite Speakers)	2-Band EQ	AC	Main Unit 381 (W) x 376 (D) x 413 (H) mm (15" x 14-13/16" x 16-5/16") 18.8 kg (41 lbs 8 oz) Satellite Speaker, for each 162 (W) x 197 (D) x 243 (H) mm (6-7/16" x 7-13/16" x 9-5/8") 3.1 kg (6 lbs 14 oz)
CUBE MONITOR CM-110	100 W Main Unit 50 W + Satellite Speaker 25 W + 25 W [2.1]	Main Unit 16 cm (6.5") x 1, Satellite Speaker 10 cm x 1, 2 cm x 1 for each	CH 1 INPUT (L/MONO, R)(1/4" phone type), CH 2 LINE IN (L, R, STEREO)(RCA phono type, stereo miniature phone type), CH 3 DIGITAL IN (coaxial), BALANCED INPUT (L, R)(XLR, 1/4"TRS phone type), PHONES (Stereo miniature phone type), SATELLITE SPEAKER (L, R) (only for dedicated Satellite Speakers)	2-Band EQ	AC	Main Unit 331 (W) x 327 (D) x 368 (H) mm (13" x 12-7/8" x 14-1/2") 13.3 kg (29 lbs 6 oz) Satellite Speaker, for each 162 (W) x 197 (D) x 243 (H) mm (6-7/16" x 7-13/16" x 9-5/8") 3.1 kg (6 lbs 14 oz)
CUBE MONITOR CM-30	30 W	16 cm (6.5") x 1 (Coaxial, 2-way)	CH1 MIC/LINE IN (XLR, 1/4" phone type), CH2, 3 LINE IN (L/MONO, R) (1/4" phone type), AUX IN 1 (L, R) (RCA phone type), AUX IN 2 (Stereo miniature phone type), PHONES (1/4" phone type)	2-Band EQ	AC	214 (W) x 238 (D) x 275 (H) mm (8-7/16" x 9-3/8" x 10-7/8") 5.6 kg (12 lbs 6 oz)
CUBE Street	2.5 W + 2.5 W STEREO	16 cm (6.5") x 2	[MIC/LINE CH] INPUT (XLR, TRS 1/4" phone type) [GUITAR/INSTRUMENT CH] INPUT (1/4" phone type), STEREO AUX IN (Stereo miniature phone type), PHONES (Stereo 1/4" phone type)	[GUITAR/INSTRUMENT CH] CHORUS/FLANGER/PHASER/ TREMOLO, DELAY/REVERB, 3-Band EQ [MIC/LINE CH] DELAY/REVERB, 2-Band EQ	BATTERY POWERED DC 9 V Dry Battery LR6 (AA) type x 6 or AC Adaptor	415 (W) x 295 (D) x 250 (H) mm (16-3/8" x 11-5/8" x 9-7/8") 5.2 kg (11 lbs 8 oz) (including batteries)
MOBILE BA	2.5 W + 2.5 W STEREO	10 cm (4") x 2	MIC INPUT (1/4" phone type), LINE INPUT (L/MONO, R) (1/4" phone type), PC/AUDIO INPUT (Stereo miniature phone type, RCA phono type), PHONES (Stereo miniature phone type)	ECHO, REVERB	BATTERY POWERED DC 9 V Alkaline battery LR6 (AA) type x 6 or AC Adaptor (sold separately)	280 (W) x 108 (D) x 177 (H) mm (11-1/16" x 4-1/4" x 7") 2.5 kg (5 lbs 9 oz) (including batteries)
BA-330	STEREO	16 cm (6.5") x 4, Tweeter x 2	CH1, 2 INPUT (XLR, TRS 1/4" phone type), CH3-6 INPUT (L/MONO, R) (1/4" phone type), AUX IN (Stereo miniature phone type, RCA phone type), LINE OUT (L/MONO) (1/4" phone type), LINE OUT (R, 1/4" phone type)	REVERB/DELAY/WIDE, 2-Band EQ	BATTERY POWERED DC 12 V Alkaline Battery LR6 (AA) x 8, Rechargeable Ni-MH Battery HR6 (AA) x 8, or AC Adaptor	415 (W) x 357 (D) x 509 (H) mm (16-3/8" x 14-1/16" x 20-1/16") 13.8 kg (30 lbs 7 oz) (excluding batteries)
BA-55	STEREO	16 cm (6.5") x 2	[MIC IN] INPUT (XLR, TRS 1/4" phone type) [LINE IN] INPUT (L, R) (RCA phone type), INPUT (Stereo miniature phone type), INPUT (L/MONO, R) (1/4" phone type), [LINE OUT] OUTPUT (L, R) (RCA phone type)	REVERB, 2-Band EQ	BATTERY POWERED DC 12 V Alkaline Battery LR6 (AA) x 8, Rechargeable Ni-MH Battery HR6 (AA) x 8, or AC Adaptor	355 (W) x 265 (D) x 481 (H) mm (14" x 10-7/16" x 18-15/16") 9 kg (19 lbs 14 oz) (excluding battery)
KC-880	160 W + 160 W STEREO	30 cm (12") Woofer x 2, Horn Tweeter x 2	CH1 INPUT (XLR type), CH1-4 INPUT (L/MONO, R) (1/4" phone type), AUX1 INPUT (L/MONO, R) (1/4" phone type), AUX2 INPUT (L/MONO, R) (RCA phone type), AUX3 INPUT (Stereo miniature phone type), LINE OUT (L/MONO, R) (1/4" phone type), LINE OUT (L, R) (XLR type), PHONES (Stereo 1/4" phone type)	CHORUS, TREMOLO, ROTARY, REVERB, 3-Band EQ	AC	759 (W) x 470 (D) x 534 (H) mm (29-15/16" x 18-9/16" x 21-1/16") 44.0 kg (97 lbs 1 oz)
KC-110	15 W + 15 W (when using the AC Adaptor) 10 W + 10 W (when using the Alkaline Batteries) STEREO	16 cm (6.5") x 2, Tweeter x 2	CH1 INPUT (XLR type), CH1-3 INPUT (L/MONO, R) (1/4" phone type), AUX IN (RCA phone type, Stereo miniature phone type), LINE OUT (L/MONO, R) (1/4" phone type), PHONES (Stereo 1/4" phone type)	REVERB, CHORUS, WIDE, 2-Band EQ	BATTERY POWERED DC 12 V Alkaline Battery LR6 (AA) x 8, Rechargeable Ni-MH Battery HR6 (AA) x 8, or AC Adaptor	420 (W) x 244 (D) x 320 (H) mm (16-9/16" x 9-5/8" x 12-5/8") 7.3 kg (16 lbs 2 oz) (excluding batteries)
KC-550	180 W	38 cm (15") Woofer x 1, Horn Tweeter x 1	CH1 INPUT (XLR type), CH1-4 INPUT (L/MONO, R) (1/4" phone type), AUX IN (L, R) (RCA phone type), LINE OUT (L/MONO, R) (1/4" phone type), SUBWOOFER OUT (1/4" phone type), PHONES (1/4" phone type)	3-Band EQ, Shape Switch	AC	590 (W) x 445 (D) x 536 (H) mm (23-1/4" x 17-9/16" x 21-1/8") 29.0 kg (63 lbs 15 oz)
KC-350	120 W	30 cm (12") x 1, Horn Tweeter x 1	CH1 INPUT (XLR type), CH1-4 INPUT (L/MONO, R) (1/4" phone type), AUX IN (L, R) (RCA phone type), LINE OUT (L/MONO, R) (1/4" phone type), SUBWOOFER OUT (1/4" phone type), PHONES (1/4" phone type)	3-Band EQ, Shape Switch	AC	490 (W) x 385 (D) x 470 (H) mm (19-5/16" x 15-3/16" x 18-9/16") 22.0 kg (48 lbs 9 oz)
KC-150	65 W	30 cm (12") Woofer x 1, Tweeter x 1	CH1 INPUT (XLR type), CH1-4 INPUT (1/4" phone type), AUX IN (L, R) (RCA phone type), LINE OUT (1/4" phone type), SUBWOOFER OUT (1/4" phone type), PHONES (1/4" phone type)	2-Band EQ	AC	480 (W) x 295 (D) x 435 (H) mm (18-15/16" x 11-5/8" x 17-1/8") 14.0 kg (30 lbs 14 oz)
KC-60	40 W	25 cm (10") Woofer x 1, Tweeter x 1	CH1 INPUT (XLR type), CH1-3 INPUT (1/4" phone type), AUX IN (L, R) (RCA phone type), LINE OUT (1/4" phone type), SUBWOOFER OUT (1/4" phone type), PHONES (1/4" phone type)	2-Band EQ	AC	415 (W) x 290 (D) x 405 (H) mm (16-3/8" x 11-7/16" x 16") 12.0 kg (26 lbs 8 oz)

Keyboard Stands

Premium keyboard stand for stage performers

●Keyboard is securely supported via rubber-feet receiving holes to prevent slipping, even during aggressive performance ●Easy setup and folding without tools; instant stand height adjustment with 11 placement levels ●Wider leg-span provides a more flexible placement of pedals

KS-J8
Keyboard Stand

●Compatible Model: JUPITER-80 ●Dimensions: 1,280 (W) x 502 (D) x 612 to 895 (H) mm (50-7/16" x 19-13/16 " x 24-1/8" to 35-1/4", 11 steps) ●Folded Size: 660 (W) x 235 (D) x 660 (H) mm (26" x 9-1/4" x 26") ●Load Capacity: 33.6 kg (74 lbs 2 oz) ●Weight: 14.2 kg (31 lbs 5 oz)

The solid and stylish stand for 88-key keyboards

●The solid, stylish KS-G8 stand is designed for 88-key keyboards such as Roland's JUPITER-50, RD-700NX, and RD-300NX ●The KS-G8 is height adjustable in three steps for sitting or standing positions, and is available in an attractive two-tone silver and black finish

KS-G8
Keyboard Stand

●Compatible Models: JUPITER-80, JUPITER-50, V-Piano, RD-700NX, RD-300NX, V-Combo ●Height: (adjustable in 3 levels) 645 mm, 730 mm, 815 mm (25-7/16", 28-3/4", 32-1/8") ●Dimensions: 1,210 (W) x 710 (D) mm (47-11/16" x 28") ●Folded Size:1,210 (W) x 730 (D) x 125 (H) mm (47-11/16" x 28-3/4" x 4-15/16") ●Load Capacity: 70 kg (154 lbs 6 oz) ●Weight: 8.4 kg (18 lbs 9 oz)

For adding a second keyboard to the KS-G8

●It's designed to solidly support Roland's 76-key and smaller keyboards

KS-STG8
Secondary Tier for KS-G8

●Dimensions: 685 (W) x 380 (D) x 570 (H) mm (47-11/16" x 28" x 22-1/2) ●Load Capacity: 20 kg (44 lbs 2 oz) ●Weight: 3.7 kg (8 lbs 3 oz)

Solid, Stylish Support

KS-18Z
Keyboard Stand

●Compatible Models: JUPITER-80, JUPITER-50, GAIA SH-01, RD-700NX, RD-300NX, V-Combo ●Height: (adjustable in 6 levels) 607 mm, 672 mm, 737 mm, 802 mm, 867 mm, 932 mm (23-15/16", 26-1/2", 29-1/16", 31-5/8", 34-3/16", 36-3/4") ●Width: 615 to 938 mm (24-1/4" to 36-15/16") ●Load Capacity: 90 kg (198 lbs 7 oz) ●Weight: 7.7 kg (17 lbs)

A portable, sturdy keyboard stand

KS-12
Keyboard Stand

●Compatible Models: JUNO-Gi, JUNO-Di, JUNO-STAGE, V-Synth GT, RD-700NX, RD-300NX, VK-8, VP-770 ●Dimensions: 582 to 907 (W) x 208 (D) x 630 to 760 (H) mm (22-15/16" to 35-3/4 " x 8-3/16" x 24-13/16 to 29-15/16") ●Folded Size: 660 (W) x 235 (D) x 660 (H) mm (26" x 9-1/4" x 26") ●Weight: 7.0 kg (15 lbs 7 oz)

Carrying Cases

3-Octave-Synth Transporter

CB-76RL

CB-88RL Keyboard Gig Bag [NEW]

●Compatible Models: RD-300NX ●Dimensions: 1,574 (W) x 386 (D) x 142 (H) mm (62" x 15-1/4" x 5-5/8")

CB-76RL Keyboard Gig Bag [NEW]

●Compatible Models: JUPITER-50, JUNO-STAGE ●Dimensions: 1,366 (W) x 395 (D) x 125 (H) mm (53-13/16" x 15-9/16" x 4-15/16")

CB-61RL Keyboard Gig Bag [NEW]

●Compatible Models: JUNO-Di, JUNO-Gi ●Dimensions: 1,162 (W) x 360 (D) x 125 (H) mm (45-3/4" x 14-3/16" x 4-15/16")

3-Octave-Synth Transporter

CB-37SY
Keyboard Gig Bag

●Compatible Models: GAIA SH-01, Lucina AX-09 ●Dimensions: 845 (W) x 345 (D) x 120 (H) mm (33-5/16" x 13-5/8" x 4-3/4")

Carrying case for 61-key JUNO synthesizers

CB-61JN
Keyboard Gig Bag

●Compatible Models: JUNO-Di, JUNO-Gi ●Dimensions: 1,050 (W) x 350 (D) x 110 (H) mm (41-3/8" x 13-3/16" x 4-3/8")

Moveable Interior Pads for Perfect Fit

CB-61W
Keyboard Gig Bag

●Compatible Model: AX-Synth ●Dimensions: 1,150 (W) x 350 (D) x 155 (H) mm (45-5/16" x 13-3/16" x 6-1/8")

The Gig Bag with casters for Roland's 61-note keyboards

CB-61C
Keyboard Gig Bag with Casters

●Compatible Models: V-Synth GT ●Dimensions: 1,110 (W) x 430 (D) x 130 (H) mm (43-3/4" x 16-15/16" x 5-1/8")

Gig bag for 49-key keyboard

CB-49VP
Gig bag for 49-key keyboard

●Dimensions: 900 (W) x 380 (D) x 190 (H) mm (35-7/16" x 15" x 7-1/2")

Foot Pedals

A Grand Piano Pedaling Experience

RPU-3
Pedal Unit

Top-quality keyboard pedal

DP-10
Damper Pedal

Footswitch for "non-latch" operations

DP-2
Damper Pedal

Double Your Switching Power

FS-6
Dual Footswitch

Momentary type footswitch

FS-5U
Footswitch

Latch type footswitch

FS-5L
Footswitch

Extended range appropriate for organ playing

EV-7
Expression Pedal

Continuous controller for synths and keyboards

EV-5
Expression Pedal

Control anything from effects to violin volume

FV-50L
Volume Pedal

Industrial-strength power pedals

FV-500L
Foot Volume

Headphones

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

●Optimized headphones with flat, accurate sound quality for the latest electronic digital musical instruments ●45 mm driver with neodymium magnet offers full dynamic range and stable output, even on large input surges ●Able to reproduce fast attack transients, such as those from high-resolution piano, V-Drums, etc.

RH-300
Stereo Headphones

A new open-air-type headphone for musicians who don't want total isolation from surrounding sounds

●The RH-A30s 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-A30
Open-Air Headphones

The Essential Digital-Piano Accessory

RH-A7-BK   RH-A7-WH   RH-A7-RD

RH-A7 [NEW]
Monitor Headphones

●Wide-ranging and well balanced ●Open-air construction ●Light (approx. 200 g/8 oz), comfortable, and secure fit ●Available in three colors: black, white, and two-tone black and red

Comfortable and Accurate Headphones

RH-200/RH-200S
Monitor Headphones

Quality Comfort-Fit Headphones

RH-5
Monitor Headphones

Flagship In-Ear Headphones

RH-iE3
In-Ear Headphones

●Fine tuned for Roland digital musical instruments ●Aluminum housing for durability, light weight, and portability ●Advanced drivers deliver deeper bass, extended treble, and higher fidelity, yet remain small enough to fit comfortably inside your ear

■ Headphone Comparison List

	RH-300	RH-A30	RH-A7	RH-200/200S	RH-5	RH-iE3
Type of Construction	Closed; Dynamic	Open-Air; Dynamic	Open type; Dynamic	Close type; Dynamic	Closed type; Dynamic	Closed; Dynamic
Driver	ø45 mm	ø45 mm	ø40 mm	ø40 mm	ø40 mm	ø11.5 mm
Sensitivity	101 dB/mW	95.5 dB/mW	97 dB/mW	100 dB/mW	92 dB/mW	100 dB/mW
Max. Input	1,600 mW	1,600 mW	1,000 mW	1,600 mW	1,000 mW	250 mW (JEITA)
Impedance	40 Ω	40 Ω	34 Ω	65 Ω	32 Ω	18 Ω
Frequency Response	10~25,000 Hz	10~25,000 Hz	10~25,000 Hz	20~20,000 Hz	10~22,000 Hz	10~24,000 Hz
Weight	250 g (9 oz) excl. cord and plug	250 g (9 oz) excl. cord and plug	200 g (8 oz) exel. cord and plug	200 g (9 oz) excl. cord and plug	190 g (7 oz) excl. cord and plug	8 g (1 oz) excl. cord and plug
Cord	3.4 m (11')/straight cord (OFC litz wire)	3.4 m (11')/straight cord (OFC litz wire)	3 m (10')/straight cord	RH-200: 3 m (10') Curly cord RH-200S: 3.4 m (11') Streight cord (OFC litz wire)	3.0 m (10')/straight cord	1.2 m (4') (OFC litz wire)
Plug	Stereo mini (gold-plated)/Plug adaptor (Mini plug: 1/4" phone plug)	Stereo mini (gold-plated)/Plug adaptor (Mini plug: 1/4" phone plug)	Stereo mini (gold-plated)/Plug adaptor (Mini plug: 1/4" phone plug)	Stereo mini (gold-plated)/Plug adaptor (Mini plug: 1/4" phone plug)	Stereo mini (gold-plated)/Plug adaptor (Mini plug: 1/4" phone plug)	Stereo mini (gold-plated)
Accessories	Carrying pouch	Carrying pouch	——	——	——	Extension cord: 1.8 m (6') 1/4" phone type to 1/4" phone type (gold-plated plug and jack), Plug adaptor: Miniature phone type to 1/4" phone type (gold-plated plug and jack), Ear pieces (S, M, L), Carrying case

Microphones

High-end Mics for Studio and Stage

DR-80C
Condenser Microphone

Head-worn microphone optimized for the Vocal Designer feature

DR-HS5
Dynamic Microphone

New Mics for Studio and Stage

DR-50
Dynamic Microphone

Mic Stands

Stand for mics and more

ST-100MB
Microphone Stand

ST-210
Microphone Stand

ST-259
Microphone Stand

ST-100MB

MIDI Pedal Keyboards

20-key pedalboard with velocity sensitivity

PK-9 [NEW]
Pedalboard

13-key pedalboard with velocity sensitivity

PK-6 [NEW]
Dynamic MIDI Pedal

25-key pedalboard with expression pedal

PK-25A
25-Key Pedalboard

Roland Wireless Connect

Creative connectivity with Roland gear and the iPhone/iPad

WNA1100-RL [NEW]
Wireless USB Adaptor   *See more on P37

USB Memory

High-quality 2GB USB memory

M-UF2G
USB Flash Memory

●Compatible Models: INTEGRA-7, JUPITER-80, JUPITER-50, JUNO-Gi, JUNO-Di, JUNO-STAGE, GAIA SH-01, V-Synth GT, Lucina AX-09, VP-770, RD-700NX, RD-300NX, V-Piano, V-Combo

Stands

Attach your satellite speakers to these stands

ST-CMS1 [NEW]
Speaker Stand

●Compatible Models: CM-220, CM-110, CM-30, MOBILE BA

Companion speaker stand for KC and BA series

ST-A95
Speaker Stand

●Compatible Models: KC-150/110/60, BA-330, BA-55

New angle-adjustment clamp that offers 200 degrees of tilt

PDS-10
Pad Stand

●Compatible Models: VP-7 *BKT-S Bracket is necessary to attach VP-7.

Bracket

VP-7 for desktop use

BKT-S
Desktop Stand

Cables

For High Quality Digital Audio or Stable MIDI Data Transfer

MIDI Cables

MSC-15
1.5 m (59-1/16")
MSC-25
2.5 m (98-7/16")
MSC-50
5.0 m (196-7/8")

Audio Cables

PCS-31L
Stereo 1/4" phone ↔ 1/4" phone x 2; 2.5m (98-7/16")
PJ-1M
L-type 1/4" phone ↔ RCA Phono + 1/4" phone; 2.5 m (98-7/16")

Essential Online Resources, Specs, Details, and Downloads

Interested in learning more about the latest, greatest Roland gear? Visit these special websites for exciting details and demos of each product. And for owners, each site also offers downloadable software updates and a variety of other important info.

http://www.roland.com/products/en/

SuperNATURAL

SuperNATURAL is a Roland-exclusive technology that captures the vivid, realistic sound changes and unique playing characteristics inherent in acoustic and electric musical instruments. Responding to a player's delicate, emotional performance techniques, SuperNATURAL provides natural, organic expression that has not been possible until now, pushing the creative powers of electronic musical instruments into a new dimension.

COSM

Once a musical instrument generates sound vibrations, it reaches the human ear through various mediating objects, each of which significantly affects the sound. The material and configuration of the instrument, the electric/magnetic amplifying system, the air and the reverberation of the room all affect the final sound. Sound modeling, the latest DSP technology, "virtually" reconstructs these objects. Roland's breakthrough Composite Object Sound Modeling (COSM) uses the advantages of multiple modeling methods and succeeds in accurately emulating existing sounds, as well as producing sounds that have never before been created.

V-LINK

Using V-LINK, musicians can "play" video from their electronic instrument — or even control a live video camera — when used with Roland's video products. With V-LINK, musicians have a powerful interface for realtime audio and video integration.

MIDI VISUAL CONTROL

MIDI Visual Control is an internationally-used recommended practice that was added to the MIDI specification so that visual expression could be linked with musical performance. Video equipment that is compatible with MIDI Visual Control can be connected to electronic musical instruments via MIDI in order to control video equipment in tandem with a performance.

D-BEAM

The D-BEAM Controller uses an infrared beam of light to send various controller changes depending on the function selected.

SuperNATURAL Piano

The newly developed SuperNATURAL Piano sound engine was born by bringing together V-Piano technology and 88-key stereo multisampling. This new sound engine is the result of Roland's deep research into the characteristics of acoustic pianos, with the goal of faithfully reproducing the rich tone and expression of a concert grand. Key advantages of SuperNATURAL Piano technology are seamless tonal variations according to touch, smooth and natural tone decay, and full dynamics in every single key.

PHA III

Roland's PHA III (Progressive Hammer Action III) Keyboard offers unmatched expression and performance authenticity, capable of transforming the most subtle finger nuances into sound. It also provides incredibly fast key-repetition action and perfectly conveys dynamic, velocity-based tonal changes.

IVORY FEEL

The "Ivory Feel" feature reproduces the real surface feel of ivory acoustic piano keys providing a familiar stability and comfort to the pianist. The white keys have a 2-piece structure which reduces the surface "click" noise when playing while also providing the authentic coloration on the side.
The newly developed keyboard surface material is designed to absorb moisture, ensuring a secure, slip-proof feel that your fingers will love.

Escapement

For the ultimate authentic touch, Roland has designed the PHA III Keyboard with Escapement. When the keys are pressed slowly, the resistance increases and then suddenly relaxes. This escapement architecture reproduces the characteristic "click feel" of a grand piano. Roland's digital pianos that have the PHA III Keyboard with Escapement provide the most authentic piano touch available, and deliver each delicate nuance of your fingers perfectly and naturally, just like an acoustic grand.

GENERAL MIDI 2

GM2 (General MIDI System Level 2) is a set of standards for editing voices not covered by GM1. GM2 also defines the operation specifications of effects and other elements in detail, and enables more sophisticated performance expression and greater compatibility by expanding the range of voices.

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