

# V-Drums



# Next-Generation V-Drums

A New Era of Expression



For over a decade, Roland's revolutionary V-Drums have led the industry in natural sound quality and incredible playability.

With the dawn of SuperNATURAL-powered V-Drums, the electronic drum set reaches a new pinnacle of expression, authenticity, and creativity.



**New V-Pro Series**



**New V-Tour Series**



**New V-Compact Series**

## Artists with V-Drums



Neil Peart



Daniel Erlandsson



Dirk Brand



Gregg Bissonette



Johnny Rabb



Craig Blundell



Chad Wackerman



Michael Schack



Thomas Lang



Omar Hakim

# V-Pro Series TD-30KV

## Flagship Kit for the Professional Stage

- SuperNATURAL Sound Engine
- Expressive, accurate playability with new V-Hi-Hat and V-Pads
- Solid stage set with metallic color finish
- V-Edit function for customizing sounds
- Ambience simulator with dedicated fader
- USB ports for audio playback via USB Flash Memory and USB-MIDI/AUDIO I/F



# V-Pro Series TD-30K

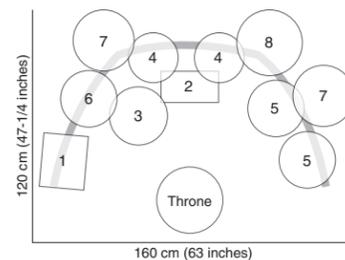
## The Ideal Drum Kit for Professional Recording

- SuperNATURAL Sound Engine
- Expressive playability with new lightweight 10" V-Pads
- Compact and solid drum stand (optional)
- V-Edit function for customizing sounds
- Ambience simulator with dedicated fader
- USB ports for audio playback via USB Flash Memory and USB-MIDI/AUDIO I/F



### V-Pro Series TD-30KV

1	TD-30	Drum Sound Module	x 1
2	KD-140-BC	V-Kick	x 1
3	PD-128S-BC	V-Pad Snare	x 1
4	PD-108-BC	V-Pad	x 2
5	PD-128-BC	V-Pad	x 2
6	VH-13-MG	V-Hi-Hat	x 1
7	CY-14C-MG	V-Cymbal Crash	x 2
8	CY-15R-MG	V-Cymbal Ride	x 1
	MDS-25	Drum Stand (option)	x 1

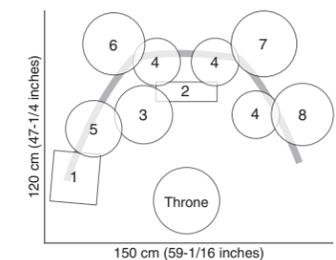


\*Select a stand that can accept a 12" diameter fixed snare.  
\*A mesh material is used for the head of the KD-140-BC. The use of plastic beaters is recommended due to faster wear of felt and wood beaters.



### V-Pro Series TD-30K

1	TD-30	Drum Sound Module	x 1
2	KD-120BK	V-Kick	x 1
3	PD-125BK	V-Pad (for Snare)	x 1
4	PDX-100	V-Pad	x 3
5	VH-11	V-Hi-Hat	x 1
6	CY-12C	V-Cymbal Crash	x 1
7	CY-15R	V-Cymbal Ride	x 1
8	CY-13R	V-Cymbal Ride (for Crash 2)	x 1
	MDS-12V	Drum Stand (option)	x 1



\*A mesh material is used for the head of the KD-120BK. The use of plastic beaters is recommended due to faster wear of felt and wood beaters.

# V-Tour Series

## TD-15KV

## TD-15K

V-Drums for small Gigs and Recording Sessions

- New TD-15 sound engine powered by SuperNATURAL
- Expressive and accurate playability
- All mesh-head pads with authentic drumming feel
- Assignable CLICK out and independent PHONES volume control
- QUICK EDIT for customizing sounds
- Various types of room ambience and multi-effects
- QUICK REC and COACH mode for training
- USB ports for audio playback via USB Flash Memory and USB-MIDI/AUDIO I/F



Image: TD-15KV

# V-Compact Series

## TD-11KV

## TD-11K

Compact V-Drums for Fun and Training

- New TD-11 sound engine powered by SuperNATURAL
- Expressive playability
- Flexible, space-saving setup
- QUICK REC and COACH mode for training
- USB ports for audio playback via USB Flash Memory and USB-MIDI/AUDIO I/F



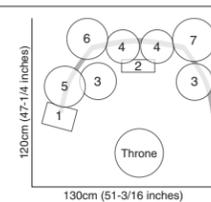
Image: TD-11KV



Superb Playability with V-Hi-Hat and Lightweight V-Pads

### V-Tour Series TD-15KV

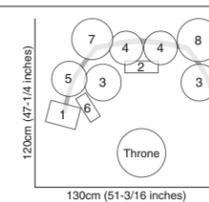
1	TD-15	Drum Sound Module	× 1
2	KD-9	Kick Pad	× 1
3	PDX-100	V-Pad (Snare, Tom 3)	× 2
4	PD-85BK	V-Pad (Tom 1, Tom 2)	× 2
5	VH-11	V-Hi-Hat	× 1
6	CY-12C	V-Cymbal Crash	× 1
7	CY-13R	V-Cymbal Ride	× 1
	MDS-9V	Drum Stand (option)	× 1



Value-Priced Kit with Light-weighted V-Pads/V-Cymbals

### V-Tour Series TD-15K

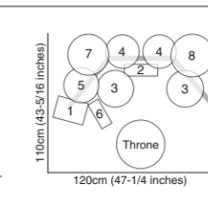
1	TD-15	Drum Sound Module	× 1
2	KD-9	Kick Pad	× 1
3	PDX-8	V-Pad (Snare, Tom 3)	× 2
4	PDX-6	V-Pad (Tom 1, Tom 2)	× 2
5	CY-5	Cymbal Pad	× 1
6	FD-8	Hi-Hat Controller	× 1
7	CY-12C	V-Cymbal Crash	× 1
8	CY-13R	V-Cymbal Ride	× 1
	MDS-9V	Drum Stand (option)	× 1



Affordable Training Kit with Lightweight V-Pads/V-Cymbals

### V-Compact Series TD-11KV

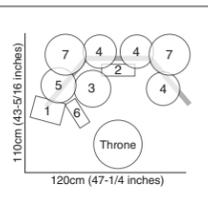
1	TD-11	Drum Sound Module	× 1
2	KD-9	Kick Pad	× 1
3	PDX-8	V-Pad (Snare, Tom 3)	× 2
4	PDX-6	V-Pad (Tom 1, Tom 2)	× 2
5	CY-5	Cymbal Pad	× 1
6	FD-8	Hi-Hat Controller	× 1
7	CY-12C	V-Cymbal Crash	× 1
8	CY-13R	V-Cymbal Ride	× 1
	MDS-4V	Drum Stand (option)	× 1



Equipped with a Mesh-head V-Pad (PDX-8) for the Snare

### V-Compact Series TD-11K

1	TD-11	Drum Sound Module	× 1
2	KD-9	Kick Pad	× 1
3	PDX-8	V-Pad (for Snare)	× 1
4	PD-8A	Pad	× 3
5	CY-5	Cymbal Pad	× 1
6	FD-8	Hi-Hat Controller	× 1
7	CY-8	Cymbal Pad	× 2
	MDS-4V	Drum Stand (option)	× 1

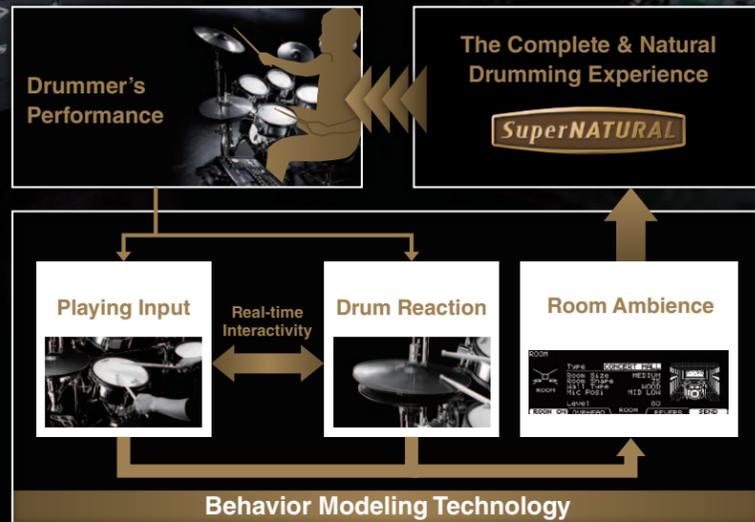


# SuperNATURAL Power ... Play, Feel, Believe

Roland takes digital drums to a new height with the dynamics and sensitivity makes every nuance

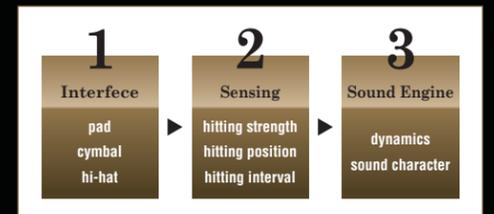
implementation of its exclusive SuperNATURAL concept, improved of playing drums feel even more complete and natural.

## SuperNATURAL



**Focus, innovation, dedication — Roland's commitment to producing the finest and most innovative musical instruments**

Over the decades, we have remained committed to producing uncompromised expressive musical instruments, and V-Drums have been a crowning achievement. To enhance the power of V-Drums, we have focused on three key areas: (1) interface – V-Pads, V-Cymbals, V-Hi-Hat, etc.; (2) sensing – shot strength, positioning, accurate detection of impact; and (3) sound engine – expressiveness of the sound itself. With each element perfectly and delicately intertwined, and with priority given to providing a supreme playing experience for the drummer, V-Drums have become the undisputed world leader in electronic percussion.

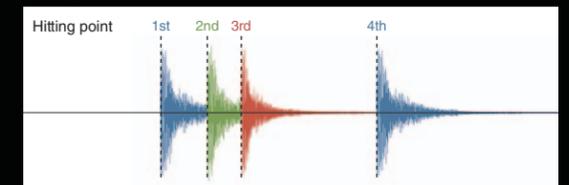


### Unprecedented high-speed processing

In order to translate the drummer's technique more precisely, the V-Drums sound engine features lightning-fast processing from impact to sound. The reaction is instant, accurate, and natural.

### Authentic behavioral reaction to repeated hits

When 16th-notes are played on a snare drum, for example, the vibration of the pad's surface affects each note's tone. By modeling these behaviors when hitting repeatedly, V-Drums can naturally translate rudiments such as press rolls, flams, paradiddles, and rim shots.



#### 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.

For more details

[www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

## SuperNATURAL brings sounds to life with true expression, comfort, and realism. TD-30

### Ultimate feel and expression



#### V-Pad

Our new V-Pads provide a smoother transition in sound between head- and rim-shots. The pad perfectly translates the strength and location of the hit. The dynamics, positional sensing, and even the transition between full and shallow rim shots have become smoother.



#### V-Hi-Hat

The new V-Hi-Hat VH-13 offers a perfectly smooth transition when playing the hi-hat from a fully open position and slowly closing it. Playing in the half-open or even in a slightly open position, the sounds remains constant. And the foot-closed sounds and foot splashes have become easier to control.



#### V-Cymbal

Crash — From delicate strokes, swell rolls, or powerful crashes, the V-Cymbal translates the dynamic contrasts in tone smoothly and accurately.  
Ride — Enhanced dynamics and positional sensing result in natural feel and sound variation, from delicate swing to full-impact rock.



#### Ambience

How the drummer hears the kit and how the drum sounds are perceived within the music have been given priority, and by taking advantage of enhanced DSP power, we've created a new ambience section has been created. On the front panel of the TD-30 is a dedicated fader for controlling the overall ambience balance.

### Ambience optimized for drums



**Room Ambience** — You can adjust the room size and the room mic position with a choice of spaces that include a concert hall, studio, club, arena, etc.



**Overhead Mic** — For studio recording, placement of the overhead mics is a must to guarantee a natural presence and brightness in the sound.



**Reverb** — A customized reverb has been specially created for the snare, kick, and toms, helping them to musically blend together and resonate naturally.

For more details

[www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

# TD-30 Drum Sound Module



Rear Panel



## TD-30 Drum Sound Module Specifications

• **Drum Kits** 100 • **Instruments** Drum Instruments: 1,100, Backing Instruments: 262 • **Drum Kit Chains** 16 chains (32 steps per chain) • **Effect Types** Pad Compressor (each pad), Pad Equalizer (each pad), Ambience Section: Overhead Mic Simulator; Room Type (25 types); Reverb, Multi-Effects: 21 types, Master Compressor, Master Equalizer, Reverb (for backing part), Chorus (for backing part) • **Percussion Sets** 8 • **USB Memory Song Player** Audio File: WAV; MP3 • **Sequencer** User Patterns: 100, Preset Patterns: 100, Parts: 6, Play Type: Oneshot; Loop; Tap, Recording Method: Realtime, Maximum Note Storage: approx. 40,000 Notes • **Display** Graphic LCD 80 x 256 dots, 7 segments, 3 characters (LED), TRIGGER Level Indicator (LED) • **Faders** 8 (KICK, SNARE, TOMS, HI-HAT, CRASH, RIDE, AUX, AMBIENCE) • **Connectors** TRIGGER INPUT jack x 15, MASTER OUT jacks (L/MONO, R) (1/4-inch phone type), DIRECT OUT jack x 8 (1/4-inch phone type), DIGITAL OUT jack (Coaxial type, 44.1 kHz/24-bit), PHONES jack (Stereo 1/4-inch phone type), MIX IN jack (Stereo 1/4-inch phone type), MIDI ports (IN, OUT/THRU), USB COMPUTER port (MIDI), USB MEMORY port, FOOT SW jack (1/4-inch TRS phone type), AC IN jack • **Power Supply** AC • **Power Consumption** 18 W • **Dimensions** mm: 330 (W) x 258 (D) x 106 (H), inches: 13 (W) x 10-3/16 (D) x 4-3/16 (H) • **Weight** 3.2 kg/7 lbs 1 oz • **Accessories** owner's manual, CD-ROM (play-along audio song/USB driver), power cord • **Options** (sold separately), pads (PD series, PDX series), cymbals (CY series), kicks (KD series), hi-hats (VH series, FD series), acoustic drum triggers (RT series), footswitches (FS-5U, FS-6), personal drum monitors (PM-30, PM-10), USB flash memory \* Use USB flash memory sold by Roland. We cannot guarantee operation if other products are used.

## Flagship Drum Sound Module with SuperNATURAL Sounds

The TD-30 drum sound module has been designed for the V-Drums V-Pro series. With SuperNATURAL sounds produced by Behavior Modeling, the TD-30 provides superior sound quality with natural response for a wide variety of drumming techniques and dynamics.

## Newly developed V-Drums sound module powered by SuperNATURAL >>> see more on P.08

- Expressive and accurate playability produced by Behavior Modeling
- Professional V-Edit mode for customizing sounds
- Choose one of 21 customizable effects
- Dedicated "Ambience" fader with new room-ambience and overhead-mic simulation
- Copy preset memory data to user memory, and then edit it as desired
- Audio files (WAV, MP3) can be played back from a USB memory
- Onboard sequencer records and plays back MIDI data
- USB memory port for data backup, including the 100 drum kits, and audio files (WAV/MP3)
- Separate USB-MIDI port for computer connectivity
- TD-20 and TD-20X data can also be imported into the TD-30

## Stronger V-Edit capabilities, greater freedom to customise

### V-EDIT: Muffling Adjustment



Add a virtual "doughnut-style" muffler to the snare or a weighted-type muffler in the bass drum.

### V-EDIT: Shell Material/Depth



Build your own virtual snare drum with COSM-modeled shell material. The depth of the kick and toms can also be changed.

### V-EDIT: Mic Position



Choose the placement of your virtual microphones.

### PAD EQ



An "equalizer" lets you adjust frequency ranges high, mid, and low.

### Ambience Section



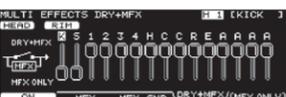
Modify the actual acoustics of the virtual space in which you're playing the drums.

### MULTI EFFECTS: Type



Choose one of 21 different effects on a per-kit basis. Each sound has its own effect-send level.

### MULTI EFFECTS: DRY + MFX



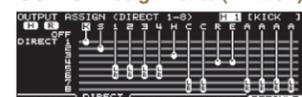
The DRY+MFX setting sends only the effect sound to the output, similar to insertion effects.

### MASTER COMP



The compressor can be used on a per-kit basis, or in a global way for the whole TD-30.

### OUTPUT Assignments (DIRECT)



Designate routings to the MASTER OUT jacks and DIRECT OUT jacks.

### OUTPUT MONITOR



This lets you check the output volume of each jack.

### TRIGGER MONITOR



View realtime information that shows the force with which each pad is struck, how far the hi-hat is open, etc.

### USB Memory SONG PLAYER



Play back audio files from your USB flash memory and change the playback speed if desired.

# TD-15 Drum Sound Module



Side Panel



Top Panel



# TD-11 Drum Sound Module



Side Panel



Top Panel



## TD-15/TD-11 Drum Sound Module Specifications

• **Drum Kits** TD-15: 100, TD-11: 50 • **Instruments** TD-15: 500, TD-11: 190 • **Instrument Parameters** Tuning, Muffling, Snare Buzz, Strainer, Tone Color, Volume, Pan • **Effect Types** Ambience (10 types), 4-Band Equalizer, Multi Effect (10 types) \*TD-15 ONLY • **Song** [Preset songs] TD-15: 23, TD-11: 14 [CD-ROM] SONG: 38, PATTERN: 22 • **Quick Rec** Resolution: 480 ticks per quarter note; Recording Method: Real-time, Maximum Note Storage: approx. 30,000 Notes • **File Format** Audio File: WAV/MP3 • **Illumination Ring** TD-15 ONLY Dynamic, Kick, Tempo • **Display** 64 x 128 dots Graphic Type LCD (backlit LCD) • **Connectors** TRIGGER INPUT connector (DB-25 type) (Kick, Snare, Tom1, Tom2, Tom3, Hi-Hat, Crash1, Ride, Ride Bell, Hi-Hat Control), Extra Trigger Input jacks: TD-15: 2 (CRASH2/AUX) (Stereo 1/4-inch phone type), TD-11: 1 (CRASH2) (Stereo 1/4-inch phone type), OUTPUT jacks (L/MONO, R) (1/4-inch phone type), PHONES jack (1/4-inch phone type), MIX IN jack (stereo miniature phone type), MIDI OUT port, USB COMPUTER port, USB MEMORY port • **Interface** Hi-Speed USB (USB-MIDI, USB-AUDIO, USB flash memory) • **Output Impedance** 1.0 k ohms • **Power Supply** AC adaptor (DC 9 V) • **Current Draw** TD-15: 450 mA, TD-11: 350 mA • **Dimensions** mm: 154 (W) x 89 (D) x 225 (H), inches: 6-1/16 (W) x 3-9/16 (D) x 8-7/8 (H) • **Weight** TD-15: 685 g / 1 lb 9 oz (excluding AC Adaptor), TD-11: 665 g / 1 lb 8 oz (excluding AC Adaptor) • **Accessories** owner's manual, AC adaptor, special connection cable, wing bolt (M5 x 10) x 2, sound module mounting plate, CD-ROM (Play-along Audio Song/USB Driver) • **Options** (sold separately) pads (PD series, PDX series), cymbals (CY series), kick (KD series), hi-hat (VH-11), hi-hat control pedal (FD series), stand (MDS series), cymbal mount (MDY series), pad mount (MDH series), acoustic drum trigger (RT series), personal drum monitor (PM-10, PM-30), V-Drums accessory package (DAP-3X), V-Drums mat (TDM-20, TDM-10), USB flash memory \* Use USB flash memory sold by Roland. We cannot guarantee operation if other products are used.

## New Standard Drum Sound Module with SuperNATURAL Sounds

Powered by SuperNATURAL, these mid-range (TD-15) and entry-level (TD-11) V-Drums sound modules provide outstanding playability, superb expressiveness, and pro-level operation. Powerful and affordable, it's ideal for both the live stage and recording studio.

## Newly developed V-Drums sound module powered by SuperNATURAL >>> see more on P.08

- Diverse sound library covering a wide variety of musical genres [TD-15](#)
- Various types of multi-effect to be utilized for customizing sounds [TD-15](#)
- QUICK EDIT buttons provide instant editing control over tuning, muffling, and snare strainer [TD-15](#)
- Assignable CLICK out, illuminated value dial ring, and function buttons enhance professional live use [TD-15](#)
- Practical sound-editing function with room-ambience and reverb [TD-15/TD-11](#)
- Practice features include Quick Record/Quick Play, plus a unique COACH function that helps players of all levels build drumming skills [TD-15/TD-11](#)
- Professionally recorded backing songs onboard, ideal for play-along practice and performance [TD-15/TD-11](#)
- Large LCD and icon-driven user interface for easy operation [TD-15/TD-11](#)
- USB function provides direct connectivity to computer applications, as well as data backup and playback of WAV and MP3 audio songs [TD-15/TD-11](#)

## Advanced practice mode

Roland's highly acclaimed Coach Mode is onboard. This is a convenient way to help players of all levels build drumming skills effectively.



This mode lets you practice your timing with the metronome.



This mode will help you develop a good sense of tempo.

### WARM UPS

Successively practice steps 1-3, be graded on your performance at each step, and receive a final evaluation.

## TD-15/TD-11 Specification Comparison

	TD-15	TD-11
<b>SuperNATURAL Sounds</b>	Yes	Yes
<b>Drum Kit (Preset)</b>	100 (50)	50 (25)
<b>Instrument</b>	500	190
<b>Trigger Input</b>	11	10
<b>Tempo Indicator</b>	Yes*	Yes
<b>Ambience</b>	Yes	Yes
<b>MFX</b>	Yes	No
<b>QUICK EDIT</b>	Yes	No
<b>COACH</b>	Yes	Yes
<b>QUICK REC</b>	Yes	Yes
<b>Internal Song</b>	23	14
<b>USB AUDIO/MIDI</b>	Yes	Yes

\*The TD-15 is equipped with illuminated value dial ring.

## Pad & Kick

For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### PD-128S-BC V-Pad

New V-Pad for snare with improved rim sensor

■ Pad size: 12 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 358 (W) x 322 (D) x 117 (H) mm (14-1/8 x 12-11/16 x 4-5/8 inches) ■ Weight: 3.0 kg (6 lbs. 10 oz.) ■ Accessories: connection cable, drum key



### PD-128-BC / PD-108-BC V-Pad

New V-Pad for tom with improved rim sensor

[PD-128-BC] ■ Pad size: 12 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 358 (W) x 368 (D) x 117 (H) mm (14-1/8 x 14-1/2 x 4-5/8 inches) ■ Weight: 3.4 kg (7 lbs. 8 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9.0-11.5 mm (3/8-1/2 inch) ■ Usable pipe size: 22.2 mm (7/8 inch)



[PD-108-BC] ■ Pad size: 10 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 307 (W) x 317 (D) x 117 (H) mm (12-1/8 x 12-1/2 x 4-5/8 inches) ■ Weight: 3.0 kg (6 lbs. 10 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9.0-11.5 mm (3/8-1/2 inch) ■ Usable pipe size: 22.2 mm (7/8 inch)

### PD-125BK / PD-105BK V-Pad

V-Pads — sophisticated style, perfect performance

[PD-125BK] ■ Pad size: 12 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 358 (W) x 368 (D) x 117 (H) mm (14-1/8 x 14-1/2 x 4-5/8 inches) ■ Weight: 3.4 kg (7 lbs. 8 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9.0-11.5 mm (3/8-1/2 inch) ■ Usable pipe size: 22.2 mm (7/8 inch)



[PD-105BK] ■ Pad size: 10 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 280 (W) x 360 (D) x 112 (H) mm (11-1/16 x 14-3/16 x 4-7/16 inches) ■ Weight: 2.3 kg (5 lbs. 2 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 6.3-12.5 mm (1/4-1/2 inch)

\*Compatible with CV-20KV-BU/RD shell wrap packages: PD-128S-BC/128-BC/108-BC/125BK/105-BK/KD-140-BC

### PDX-100 V-Pad

Compact and lightweight 10-inch V-Pad

■ Pad size: 10 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 310 (W) x 325 (D) x 90 (H) mm (12-1/4 x 12-13/16 x 3-9/16 inches) ■ Weight: 1.8 kg (4 lbs.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9.0-13.0 mm (3/8-9/16 inch) ■ Usable pipe size: 22.2 mm (7/8 inch)



### PD-85BK V-Pad

Comfortable feel 8-inch V-Pad

■ Pad size: 8 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 245 (W) x 310 (D) x 95 (H) mm (9-11/16 x 12-1/4 x 3-3/4 inches) ■ Weight: 1.7 kg (3 lbs. 12 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 8.5-11.5 mm (3/8 to 1/2 inch)



## V-Hi-Hat & Cymbal

### VH-13-MG V-Hi-Hat

New V-Hi-Hat with improved motion sensor

■ Size: 12 inches ■ Trigger: 2 (Bow/Edge) ■ Connectors: TRIGGER output jack, CONTROL output jack ■ Dimensions: 314 (W) x 314 (D) x 89 (H) mm (12-3/8 x 12-3/8 x 3-9/16 inches) ■ Weight: 1.9 kg (4 lbs. 4 oz.) ■ Accessories: clutch, clamp, holder (3 types), link cable, drum key, cable tie ■ Acceptable hi-hat stand (rod diameters): 6-7 mm (1/4 to 5/16 inch)



### VH-11 V-Hi-Hat

Realistic feel, streamlined design

■ Size: 12 inches ■ Trigger: 2 (Bow/Edge) ■ Connectors: TRIGGER output jack, CONTROL output jack ■ Dimensions: 314 (W) x 314 (D) x 89 (H) mm (12-3/8 x 12-3/8 x 3-9/16 inches) ■ Weight: 1.9 kg (4 lbs. 4 oz.) ■ Accessories: clutch, clamp, holder (3 types), link cable, drum key, cable tie ■ Acceptable hi-hat stand (rod diameters): 6-7 mm (1/4 to 5/16 inch)



### CY-15R-MG / CY-15R V-Cymbal Ride

15-inch V-Cymbal for ride

■ Size: 15 inches ■ Trigger: 3 (Bow/Bell/Edge) ■ Connectors: BOW/BELL output jack, BOW/EDGE output jack ■ Dimensions: 376 (W) x 376 (D) x 50 (H) mm (14-13/16 x 14-13/16 x 2 inches) ■ Weight: 1.6 kg (3 lbs. 9 oz.) ■ Accessories: wing nut, felt washer, stopper, connection cable x 2, cable tie



### CY-14C-MG / CY-14C V-Cymbal Crash

14-inch V-Cymbal for crash

■ Size: 14 inches ■ Trigger: 2 (Bow/Edge) ■ Connectors: BOW/EDGE output jack ■ Dimensions: 352 (W) x 352 (D) x 48 (H) mm (13-7/8 x 13-7/8 x 1-15/16 inches) ■ Weight: 1.4 kg (3 lbs. 2 oz.) ■ Accessories: wing nut, felt washer, stopper, connection cable, cable tie



### PDX-8 / PDX-6 V-Pad

V-Pads — ideal for simple kit

[PDX-8] ■ Pad size: 8 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 266 (W) x 326 (D) x 62 (H) mm (10-1/2 x 12-7/8 x 2-1/2 inches) ■ Weight: 1.3 kg (2 lbs. 14 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9-11.5 mm (3/8 to 1/2 inch)

[PDX-6] ■ Pad size: 6.5 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 227 (W) x 286 (D) x 63.5 (H) mm (8-15/16 x 11-5/16 x 2-1/2 inches) ■ Weight: 1.1 kg (2 lbs. 7 oz.) ■ Accessories: connection cable, drum key ■ Acceptable rod diameters: 9-11.5 mm (3/8 to 1/2 inch)



### PD-8 Pad

High cost-performance rubber pad

■ Pad size: 8.5 inches ■ Trigger: 2 (Head, Rim) ■ Dimensions: 226 (W) x 280 (D) x 54 (H) mm (8-15/16 x 11-1/16 x 2-1/8 inches) ■ Weight: 1.2 kg (2 lbs. 11 oz.) ■ Accessories: connection cable ■ Acceptable rod diameters: 8-11.5 mm (3/8 x 1/2 inch)



### KD-140-BC V-Kick

Oversized V-Kick with reinforced hardware

■ Pad size: 14 inches ■ Dimensions: 550 (W) x 320 (D) x 530 (H) mm (21-11/16 x 12-5/8 x 20-7/8 inches) ■ Weight: 11.0 kg (24 lbs. 5 oz.) ■ Accessories: plastic beater, connection cable, drum key \* kick pedal not included



### KD-120BK V-Kick

Natural triggering with double pedal support

■ Pad size: 12 inches ■ Dimensions: 490 (W) x 400 (D) x 500 (H) mm (19-5/16 x 15-3/4 x 19-11/16 inches) ■ Weight: 7.7 kg (17 lbs.) ■ Accessories: beater, connection cable, drum key \* kick pedal not included



### KD-9 Kick Pad

The new natural-feel kick pad

■ Dimensions: 219 (W) x 203 (D) x 438 (H) mm (8-5/8 x 8 x 17-1/4 inches) ■ Weight: 2.8 kg (6 lbs. 3 oz.) ■ Accessories: connection cable \* kick pedal and beater not included



### KD-7 Kick Trigger Unit

Responsive kick triggering for any percussion setup

■ Dimensions: 172 (W) x 112 (D) x 100 (H) mm (6-13/16 x 4-7/16 x 3-15/16 inches) ■ Weight: 1.4 kg (3 lbs. 2 oz.) ■ Accessories: beater, connection cable \* kick pedal not included



### FD-8 Hi-Hat Control Pedal

Perfect for compact kits and Roland percussion pads

■ Dimensions: 130 (W) x 396 (D) x 103 (H) mm (5-1/8 x 15-5/8 x 4-1/16 inches) ■ Weight: 1.3 kg (2 lbs. 14 oz.) ■ Accessories: connection cable, drum key



For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### CY-13R V-Cymbal Ride

13-inch V-Cymbal for ride

■ Size: 13 inches ■ Trigger: 3 (Bow/Bell/Edge) ■ Connectors: BOW/BELL output jack, BELL output jack ■ Dimensions: 331 (W) x 331 (D) x 48 (H) mm (13-1/16 x 13-1/16 x 1-15/16 inches) ■ Weight: 1.1 kg (2 lbs. 7 oz.) ■ Accessories: wing nut, felt washer, stopper, connection cable x 2, cable tie



### CY-12R/C V-Cymbal Ride / Crash

12-inch V-Cymbal for both ride and crash

■ Size: 12 inches ■ Trigger: 3 (Bow/Bell/Edge) ■ Connectors: BOW/BELL output jack, BOW/EDGE output jack ■ Dimensions: 300 (W) x 300 (D) x 51 (H) mm (11-13/16 x 11-13/16 x 2-1/16 inches) ■ Weight: 1.1 kg (2 lbs. 7 oz.) ■ Accessories: wing nut, felt washer, stopper, connection cable, cable tie



### CY-12C V-Cymbal Crash

12-inch V-Cymbal for crash

■ Size: 12 inches ■ Trigger: 2 (Bow/Edge) ■ Connectors: BOW/EDGE output jack ■ Dimensions: 305 (W) x 305 (D) x 45 (H) mm (12-1/16 x 12-1/16 x 1-13/16 inches) ■ Weight: 1.1 kg (2 lbs. 7 oz.) ■ Accessories: wing nut, felt washer, stopper, connection cable, cable tie



### CY-8 Cymbal Pad

12-inch cymbal pad

■ Size: 12 inches ■ Trigger: 2 (Bow/Edge) ■ Dimensions: 290 (W) x 295 (D) x 45 (H) mm (9-11/16 x 9-11/16 x 1-13/16 inches) ■ Weight: 650 g (1 lbs. 7 oz.) ■ Accessories: connection cable, wing nut, felt washer, stopper



### CY-5 Cymbal Pad

Sueprior response for hi-hat or splash

■ Size: 10 inches ■ Trigger: 2 (Bow/Edge) ■ Dimensions: 246 (W) x 246 (D) x 45 (H) mm (9-11/16 x 9-11/16 x 1-13/16 inches) ■ Weight: 380 g (14 oz.) ■ Accessories: connection cable, drum key, attachment set for cymbal (wing nut, felt washer, stopper), attachment set for hi-hat (upper clutch, lower clutch, clutch felt L/S), cable tie



## Sound Module and Drum Pad Combinations

You need to select the suitable "Trigger Type (Pad Type)" on the sound module for your pad.

About the table ○ . . . . . Yes — . . . . . No

Sound Module	Trigger Input	Playing Methods	V-Pad		V-Cymbal		Cymbal Pad			V-Hi-Hat		Kick Pad		Acoustic Drum Trigger	
			PD-128S, PD-125, PD-105BK, PD-108, PD-85, PDX-100	PD-8	CY-15R series, CY-13R, CY-12R/C	CY-8, CY-5	VH-11	VH-13	KD-140, KD-120, KD-9, KD-7	RT-10S	RT-10K, RT-10T				
TD-30	1 (KICK)		○	○	○	○	○	○	○	○	○	○	○	○	○
	2 (SNARE)		○ <sup>pos</sup>	○	○	○	○	○	○	○	○	○	○	○	○
	3, 4, 5, 6 (TOM1, 2, 3, 4)		○	○	○	○	○	○	○	○	○	○	○	○	○
	7 (HI-HAT)		○	○	○	○	○	○	○	○	○	○	○	○	○
	8, 9 (CRASH1, 2)		○	○	○	○	○	○	○	○	○	○	○	○	○
	10 (RIDE)		○	○	○	○	○	○	○	○	○	○	○	○	○
	11 (EDGE) <sup>2</sup>		○	○	○	○	○	○	○	○	○	○	○	○	○
	12, 13, 14, 15 (AUX1, 2, 3, 4)		○	○ <sup>pos</sup>	○	○	○	○	○	○	○	○	○	○	○
	KICK		○	○	○	○	○	○	○	○	○	○	○	○	○
	SNARE		○	○	○	○	○	○	○	○	○	○	○	○	○
	TOM 1, 2, 3		○	○	○	○	○	○	○	○	○	○	○	○	○
TD-15 <sup>4</sup>	HI-HAT		○	○	○	○	○	○	○	○	○	○	○	○	○
	CRASH 1, 2		○	○	○	○	○	○	○	○	○	○	○	○	○
	RIDE		○	○	○	○	○	○	○	○	○	○	○	○	
TD-11 <sup>5</sup>	KICK		○	○	○	○	○	○	○	○	○	○	○	○	○
	SNARE		○	○	○	○	○	○	○	○	○	○	○	○	○
	TOM 1, 2, 3		○	○	○	○	○	○	○	○	○	○	○	○	○
TMC-6	CRASH 1, 2		○	○	○	○	○	○	○	○	○	○	○	○	○
	RIDE		○	○	○	○	○	○	○	○	○	○	○	○	○
Others	2		○	○	○	○	○	○	○	○	○	○	○	○	○
	Others		○	○	○	○	○	○	○	○	○	○	○	○	○ <sup>6</sup>

<sup>1</sup>To enable rim shot, edge shot, bell shot and choking techniques, you'll need to connect the pad with the stereo cable.

<sup>2</sup>pos.: Positional sensing is available.

<sup>3</sup>With two stereo (1/4-inch TRS phone type) cables, you can perform using three different sounds for bow, bell and edge as three-way triggering.

<sup>4</sup>When using the ride as three-way triggering, not able to use the edge as an isolated trigger input.

<sup>5</sup>Responds to pressure on the hi-hat pedal.

<sup>6</sup>The TD-15/11 uses a dedicated connection cable for input; two external trigger inputs (Crash 2 and AUX) are also provided.

<sup>7</sup>The TD-15/11 uses a dedicated connection cable for input; one external trigger input (Crash 2) are also provided.

<sup>8</sup>With a Y-Cable (PCS-31L), rim shots are possible with other trigger inputs in addition to Trigger Input 2.

## Drum Stand

For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### MDS-25 Drum Stand

#### A drum stand for the demanding pro

■Accessories: holder x 5, pad arm x 4, cymbal arm x 3, mounting plate, drum key, cable tie, connection cable (concealed in pipes) ■Required Space for Set-up: [Drum Stand only] 1,400 (W) x 950 (D) x 1,100 (H) mm (55-1/8 x 37-7/16 x 43-5/16 inches), [including Sound Module, Kick Pad, Cymbals and Stool] 1,600 (W) x 1,400 (D) x 1,250 (H) mm (63 x 55-1/8 x 49-1/4 inches) ■Tube Diameter: [stand] 38.1 mm (1-1/2 inches) [pad arm, cymbal arm] 22.2 mm (7/8 inches) ■Weight: 20.5 kg (45 lbs. 4 oz.) \*including Pad Mounts and Cymbal Mounts



### MDS-12V Drum Stand

#### Compact, solid drum stand for professional studio requirements

■Accessories: cymbal mount x 3, pad mount x 4, connection cable (concealed in pipes), drum key, cable clip x 6, mounting plate ■Required Space for Set-up: [Drum Stand only] 1,200 (W) x 700 (D) x 1,100 (H) mm (47-1/4 x 27-9/16 x 43-5/16 inches), [including Sound Module, Kick Pad, Cymbals and Stool] 1,500 (W) x 1,200 (D) x 1,250 (H) mm (59-1/16 x 47-1/4 x 49-1/4 inches) ■Tube Diameter: [stand] 38.1 mm (1-1/2 inches) [pad arm/cymbal arm] 22.2 mm (7/8 inches) ■Weight: 15.5 kg (34 lbs. 3 oz.) \*including pad mounts and cymbal mounts



### MDS-9V Drum Stand

#### Custom stand for V-Tour series

■Accessories: pad mount x 4, hi-hat mount x 1, cymbal mount x 2, drum key, cable clip x 4, cable tie x 2 ■Required Space for Set-up: [drum stand only] 1,200 (W) x 650 (D) x 850 (H) mm (47-1/4 x 25-5/8 x 33-1/2 inches), [including Sound Module, Kick Pad, Cymbals and Stool] 1,300 (W) x 1,200 (D) x 1,250 (H) mm (51-3/16 x 47-1/4 x 49-1/4 inches) ■Tube Diameter: 38.1 mm (1-1/2 inches) ■Weight: 10.0 kg (22 lbs. 1 oz.) \* There is no Mounting Plate due to special stand for TD-15 and TD-11.



### MDS-4V Drum Stand

#### Custom stand for V-Compact series

■Accessories: pad mount x 4, hi-hat mount x 1, cymbal mount x 2, drum key, cable clip x 4, cable tie x 2 ■Required Space for Set-up: [drum stand only] 1,000 (W) x 700 (D) x 850 (H) mm (39-3/8 x 27-9/16 x 33-1/2 inches), [including sound module, kick pad, cymbals and stool] 1,200 (W) x 1,100 (D) x 1,250 (H) mm (47-1/4 x 43-5/16 x 49-1/4 inches) ■Tube Diameter: 38.1 mm (1-1/2 inches) ■Weight: 8.5 kg (18 lbs. 12 oz.) \* There is no Mounting Plate due to special stand for TD-15 and TD-11.



### MDY-25 Cymbal Mount

Cymbal mount for the MDS-25 with flexible ball clamps and dual-mount straight/boom arms



### MDY-12 Cymbal Mount

Compatible with all Roland MDS-series for cymbal expandability



### MDH-25 Pad Mount

Tom mount for the MDS-25 with a flexible ball clamp and tilt mechanism



### MDH-12 Pad Mount

Compatible with all Roland MDS-series for pad expandability



For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

## Personal Monitor

### PM-30 Personal Monitor

#### Advanced amplification for V-Drums

The PM-30 is a 2.1-channel advanced speaker system with 200 watts of Class-D power, a high-performance 12" woofer with tweeter, a pair of 4" satellite speakers, and a proprietary DSP engine.



### PM-10 Personal Monitor

#### Solid, Portable Sound Reinforcement

Designed as a portable companion for Roland V-Drums, the PM-10 is equipped with a 30-watt amplifier and a 10" 2-way coaxial speaker.



### CM-220 / CM-110 CUBE Monitor

#### 2.1 monitor system for electronic instruments

The new CM-110 and CM-220 are 2.1-channel system with integrated protection circuit that can take a full-frequency beating while providing fantastic sound, high performance, and CUBE reliability.

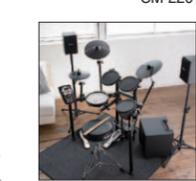


CM-220

#### Option

##### ST-CMS1 Monitor Speaker Stand

Mount satellite speaker on the ST-CMS1 with stable, heavy steel legs and height-adjustable feature.



For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

## Headphones

### High-quality Headphones Faithfully Reproduce the Powerful, Dynamic Sound of V-Drums

### RH-300 Monitor Headphones

The 45mm (1-13/16") drivers and neodymium magnets deliver dynamic, full-range performance. The snug fit shuts out external sound.



### RH-A30 Monitor Headphones

Roland's new open-air-type headphones are made for musicians who don't want total isolation from surrounding sounds.



### RH-200S Monitor Headphones

With 40mm (1-5/8") drivers, the RH-200S headphones offer the clarity, sonic accuracy, and comfort needed for mixing and silent practice.



### RH-L20 Monitor Headphones

The stylish headphones handle rhythm sections powerfully and clearly, making them also an ideal choice for V-Drums practice.



### RH-iE3 In-Ear Monitors

These attractive in-ear headphones feature advanced drivers for a balanced, full-range sound with deeper bass and extended frequency performance.



### RH-PM5 In-Ear Monitors

The RH-PM5 are balanced in-ear monitors tuned for the best possible on-stage and studio monitoring.



For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

## V-Drum Mat

### TDM-20 / TDM-10 V-Drums Mat

#### Large/medium size heavy-duty drum mat with V-Drums logo

[TDM-20] ■Dimensions 1,600 (W) x 1,500 (D) x 8 (H) mm (63 x 59-1/16 x 0-3/8 inches) ■Weight 3.0 kg (6 lbs. 10 oz.) ■Compatible models: TD-30KV, TD-30K, TD-15KV [TDM-10] ■Dimensions 1,200 (W) x 1,300 (D) x 8 (H) mm (47-1/4 x 51-3/16 x 0-3/8 inches) ■Weight 2.1 kg (4 lbs. 11 oz.) ■Compatible models: TD-15K, TD-11KV, TD-11K



## Accessory

For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### DAP-3X V-Drums Accessory Package

#### Essential accessories for V-Drummers

DAP-3X components  
• kick pedal  
• drum throne  
• drum sticks



### CYM-10 Cymbal Parts Set

#### Repair-parts package for V-Cymbals



### FS-6 Dual Footswitch

#### Double Your Switching Power



### Pad Stand PDS-10

#### Solid Percussion-Controller Support



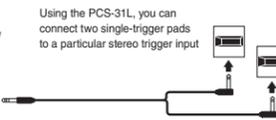
### DP-2 Pedal Switch

#### Momentary footswitch for selecting tones, etc



### PCS-31L Connection Cable

Connection cable for pad/footswitches  
■Cable length: 2.5m (98-7/16 inches)



### MDP-7 Mounting Plate

#### Mounting plate for TD-series drum sound module



### FS-5U Footswitch

#### Footswitch for wide applications



### PSA-100 AC Adaptor (for RMP-5)

#### Compatible with RMP-series



### CV-20KV-BU / CV-20KV-RD Shell Wrap Package

#### Custom finish package in Blue/Red brushed metal

[Contents and compatible size of Covers]  
■Covers for PD-128S-BC/128-BC x 3 \*Size: 77 (H) x 927 (W) x 1 (D) mm (3-1/16 x 36-1/2 x 1/16 inches) ■Covers for PD-108-BC x 2 \*Size: 77 (H) x 767 (W) x 1 (D) mm (3-1/16 x 30-1/4 x 1/16 inches) ■Cover for KD-140-BC x 1 \*Size: 120 (H) x 1,040 (W) x 1 (D) mm (4-3/4 x 41 x 1/16 inches) \*Also compatible with the PD-125XS/PD-125X/PD-105X/KD-140



CV-20KV-BU



CV-20KV-RD



## Drums Trigger System

For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### Triggers for acoustic drums

### RT-10K Kick Trigger

Trigger for bass drum

■Trigger: 1 ■Guide for Installation: [rim height] 30 to 36 mm / 1-3/16 to 1-7/16 inch, [rim thickness (max.)] 13 mm / 9/16 inch



### RT-10S Snare Trigger

Trigger for snare drum

■Triggers: 2 (head, rim) ■Guide for Installation: [rim height:] 11 to 15 mm / 7/16 to 5/8 inch



### RT-10T Tom Trigger

Trigger for tom

■Triggers: 1 (Head) ■Guide for Installation: [Rim Height] 11 to 15 mm (7/16 to 5/8 inch)



### TMC-6 Trigger MIDI Converter

Play MIDI modules from an acoustic set!



Rear Panel

## Digital Percussion

For more details >>> [www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)

### SPD-SX Sampling Pad

#### The ultimate percussive sampling instrument

The SPD-SX Sampling Pad puts powerful sample creation and playback under your sticks with innovative audio-capturing features, expressive playability, three multi-effects engines, and much more.



### RMP-12 Marching Percussion

#### A Revolution in Marching Percussion

With 12-inch mesh pad with rim triggering and sound module loaded with hundreds of instantly-selectable instruments and sound effects, the RMP-12 offers expression and versatility that acoustic percussion can't match.



### RMP-5 Rhythm Coach

#### Advanced Rhythm Trainer with Built-In Sounds

The RMP-5 has a convenient one-piece molded body with integrated pad and brain, along with a great-feeling, tunable mesh drumhead.



## Drums Training Software

### V-Drums Tutor DT-1

#### Get on the Fast Track to Drumming

Connect your Roland V-Drums to your computer (Mac/Windows) and prepare for a learning experience like no other.





## The Centerpiece of Family Entertainment

\*Drum mat, monitor speaker, drum throne, and stick not included

# V-Drums Lite HD-3

## Fun, Friendly Drums for Every Home

- Fun, compact V-Drums for all levels of drummers, gamers, and home-entertainment enthusiasts
- 20 preset kits with dedicated select buttons
- Informative backlit LCD
- Beater-less kick with improved playing feel and low acoustic noise
- New cloth-head toms with improved playing feel and design
- Dual-trigger pads for snare and crash/ride
- Metronome with selectable sounds and adjustable tempo



The new V-Drums are also compatible with Air Recorder and V-Drums Friend Jam for iPhone — new iOS Apps for Roland Wireless Connect that let Roland electronic musical instruments such as TD-30/TD-15/TD-11 communicate fluidly with the iPhone. (Requires the WNA1100-RL wireless USB adaptor, sold separately.)

\* In order for the mobile device to communicate with compatible musical instruments, you need a wireless LAN access point with an Internet connection.



WNA1100-RL



Photo: V-Drums Friend Jam for iPhone

## V-Drums Website

### Essential Online Resources, Specs, Details, and Downloads



Interested in learning more about the latest, greatest Roland V-Drums? Visit this special website for exciting details and demos of each product. And for V-Drums owners, each site offers downloadable software updates and a variety of other important info.



[www.roland.com/V-Drums/](http://www.roland.com/V-Drums/)



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.

## Better Life with Music

Bring more music into your life.

Roland invites everyone to experience the joy of making music.

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