

V Expressions Ltd



Reality Expansion Pack

a sound enhancing expansion pack for the Roland TD-27 Drum Module

[Romans 10:9](#)

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Introduction

V Expressions Ltd is excited to announce “**Reality**” - a brand new and unique expansion for the Roland TD-27! **Reality** offers drummers an opportunity to **quickly choose and or dial in the perfect kit for every type of playing need.**

Reality’s kits offer slight tuning, instrument, and production variations from kit-to-kit, as well as alternative instrument voices - all within numerous genres, & production styles. Drummers will love **numerous snare possibilities, cymbal voice collections,** and much more that are designed to easily copy from any kit-to-kit. A “Kit Key” is provided to **find all the different options with ease** while you audition voices to **build your dream kit.**

While some genres of kits may sound similar across their “mini collection”, the magic happens when they are mixed with music. This is where the drummer recognizes the **subtle differences in modeling, EQ, compression, tuning, and mastering effects -** which lead to the different way **kits cut through music.** Additionally, these mini collections of genres and styles offer **alternative kick, snare, & cymbal voices** to mix and match as desired.

While **Reality** is not an exact “artist” replica modeled expansion, this collection was designed **highly inspired by top artists’ instrument voices, tunings, and top industry standard production mixing techniques - creating modern and realistic results that will sound like your own real acoustic mic’d and produced kit in various professional environments and styles.**

Some artists that inspired the sounds, tunings, kits & production in this expansion include **Nick Mason of Pink Floyd, Jeff Porcaro of Toto, Liberty Devitto of Billy Joel, John Bonham of Led Zepplin, David Garibaldi of Tower of Power, Dave Weckl of Chick Corea, Neil Peart of Rush, & Vinnie Coliauto,** as well as more influences from the 80's & 90's - including **STP, Puddle of Mudd, Creed, The Outfield, Van Halen, Maroon 5, Living Colour, Paramore, Inxs, Yes, David Bowie, Disturbed, Dream Theater,** and more!

Reality kits are designed with instruments that will seamlessly copy into the other kits for endless options and customization. The expansion and every instrument in every kit is **purposely designed to offer easy options to create an unlimited number of additional and alternative kits** with slight variations - **enabling the player to build the perfect collection of instruments, sounds, & production in a personal custom kit for anything.**

Quickly **choose from a style, try optional kit voices within that style’s mini collection of kits, and further decide if you want acoustic, studio, or punchy results** by mixing instruments from different styles! You will be able to **find your favorite overall kit and copy in desirable kicks, snares, toms, & cymbals from other kits across the entire pack to design your own custom dream kit.**

Thank you for purchasing **Reality!**

Reality Kit Listing

Brand new for Reality!

On the next two pages, we have provided a printable “Kit Key”. This kit key will allow you to quickly find instruments you may be hunting down to create your perfect dream kit.

For example, we have provided many optional crash cymbal voices to choose from. As you play through the kits in the expansion, you will come to enjoy specific sounds and styles that match your personal taste. The “Kit Key” will help you track down alternative sound variations to try when creating a personal custom kit. For instance, if you know you like the “dark brilliant” cymbal styles in **Reality**, you can quickly look in the cymbal column to find cymbal sets with the “DB” moniker to copy anywhere as desired! A tom and cymbal key are provided at the bottom of the columns to help distinguish all the variations of modeling and styles to choose from.

Copying Tip! When creating a custom kit, we always suggest cloning the kit you like most first. *(the overall sound & production)* When copying crashes, snares, etc. into a cloned kit, always try the “Inst/VEdit Only” option first. This is non-destructive to the production settings and will retain the cloned kit’s original EQ & compression settings. If this does not work to your liking, you can then try “With Pad EQ/Comp”.

Number	Name	Sub Name	Description	Toms	Cyms
1	Classic Dry	Nick Mason	Classic-tuned super-dry kit. (Pink Floyd -esque)	M	S*
2	Classic Pork	Jeff Porcaro	Standard Toto studio kit w/ 80's Zildjians.	M	SB
3	Classic Veto	Liberty Devitto	Full-bodied vintage kit w/ brilliant Custom A's.	M	SB*
4	Commercial Hi	High Tuning	Pre-master drum bus mix of a thick, punchy kit high tuning emphasis.	M	S
5	Commercial Lo	Low Tuning	Pre-master drum bus mix of a thick, punchy kit low tuning emphasis.	ML	S
6	Country High	Tight Transient	Tight transient compressed kit, high tuning w/ deep Paistes.	MH	B*
7	Country STD	Standard Country	Standard mainstream country kit w/ Zildjian A's. (great for more than country!)	MH	S*
8	Country VTG	Vintage Country	Commercial vintage country warm pop w/ Paistes.	V	D*
9	Dark Shimmer	Deep & Raw	Extremely deep, raw & organic kit in a large room w/ dark Paistes.	V	DB*
10	Deep Bonham	John Bonham	Standard John Bonham kit.	V	DB*
11	Deep Comp	Medium & Low Cmp	Organic toms, comp'd wooden snare, low tunings and compressed production.	VM	D*
12	Deep Raw	Medium & Low Raw	Organic toms, comp'd wooden snare, low tunings and raw production.	M	S
13	Deep Thick	Medium & Low	Organic toms, comp'd wooden snare, low tunings and standard production.	M	D*
14	Fusion GZ	Garibaldi	Tower of Power w/ standard Zildjians.	MH	S
15	Fusion PZ	80's Peart Tuning	Upper body BD, Peart tunings on snare & toms, standard 80's Zildjians.	MH	B
16	Fusion Tight	Tight & Trashy	High Pitched fusion kit w/ trashy low-pitched Paistes.	MH	SDB
17	Fusion WP	Weckl Paiste	Weckl -tuned kit & snare w/ a punchy BD and Paiste cymbals.	MH	DB
18	Grunge Rock	STP Puddle	STP & Puddle of Mudd hybrid grunge rock style.	V	DB
19	Hollow 86	AVH Outfield	First of several classic 80's sounds - The Outfield (AVH Snare)	MH	SBPS*
20	Mellow V	Studio Wetness	Fibes toms w/ vintage feel and production.	VL	S*
21	Organic C	Thick Comp	Compressed version of the Organic kit, thick crushed bass drum & snare.	M	S*
22	Organic Dry	Tight Tuning	Dry, tight poplar snare, hyper realistic punchy bass drum, high-pitch Zildjian A's.	M	S*
23	Organic F	Tight Fibes	Fibes toms, janky sounding acrylic snare, Zildjian Z's.	V	DH*
24	Organic Flow	Pearl Tuning	Pearl Jam (great for a lot of raw & grunge rock)	VT	B*
25	Organic P	Thick Tuning	Punchy, thick crushed kick, thick snare.	C	S*
26	Organic Rock	Creed Tuning	Very nice organic rock kit heard on early Creed . (great for a lot of raw & grunge rock)	CT	S*
27	Pop Dry	Marooned 5	Standard dry and mastered acoustic pop kit w/ basic ambiance & Custom A's	MH	SB
28	Pop Wet	Ambianced	Wet version of the Marooned 5 kit for slightly brighter pop music needs.	MH	SB
29	Pop Wetter	Paiste	Even a wetter version w/ tighter snare w/ very nice Paiste cymbals.	MH	DB*
30	Power 80	Low Tuning	Classic thick & punchy 1980 studio rock kit. (covers a LOT of ground in the 80's)	ML	S

Notes & Tips

Reality is designed to enable the player to find the perfect mix of instruments and production for a given need.

While many kits may sound similar; instruments, eq, compression, modeling and overall master production will vary from kit to kit.

Be sure to check other style/genre names for punchier/fuller versions and alternate instruments. You may find a kit that works even better!

By copying/cloning your overall desired kit sound to another new kit, you can tweak specific instruments via copying in other alternatives.

All kits are designed to blend with different styles and genres of music effortlessly, while maintaining their realism.

If you need to make minor volume adjustments to an individual instrument, pay close attention to H&R volumes.

Instruments are designed to copy seamlessly into other kits for unlimited results!

Tom Key

Vintage

Classic

Modern

Tight

Low

High

Punch

Cym Key

Brilliant (Hybrid)

Standard (Zildjian)

Dark (Meinl)

Paiste Signature

Hard (Z Line)

* - Unique Ride

Number	Name	Sub Name	Description	Toms	Cyms
31	Power 89	Rock Mainstream	Very live concert sound, thick, long-haired rock! (covers a LOT of long-haired 80's)	MH	B*
32	Power 90	Living Colour	Classic late 80's & early 90's power rock sound, slightly bright & in your face. (Will Calhoun)	MH	S*
33	Prog High	Medium Wet	Middle-of-the-road progressive punch kit inspired by Dream Theater	M	S*
34	Prog Thick	Low Tuning	Exactly what it sounds like - DEEP and Powerful. Inspired by Disturbed	ML	S*
35	Punch Dry	Paiste Crashes	Punchy studio kit w/ lower tunings and nice compression. (awesome for a lot of stuff!)	M	DB
36	Punch High	High Pitch	Higher pitched version of the Punch Live L kit.	MH	S
37	Punch Low	Gilespie Thick	In your face live & punchy compressed kit with toned toms inspired by live Paramore .	M	S
38	Rock 80	Alex Tuning	Inspired by Alex Van Halen (late 80's tuning)	MH	BPS*
39	Session C	Coliauto	Standard Vinny Coliauto kit, Recording custom w/ Hybrid Zildjian/Paistes.	M	SB
40	Smack 80	Inxs Yes Bowie	Tight & wet ambiance, classic 80's pop-rock-dance. (covers a LOT of ground in the 80's)	MH	D
41	Smash Me	Thick Comp'd	Thick & Punchy pop kit. (cool snare to try with other kits)	VL	S*
42	Studio 70	Dry Tuning	Organic acoustic lightly mixed w/ nice wooden snare and controlled toms.	C	S*
43	Studio CD	Country Deep	Standard Country Kit pushed in compression for heavier country. (this goes with a LOT of styles)	C	S*
44	Studio Crush	Medium Tuning	Studio standard crushed kit w/ standard A's.	M	S
45	Studio Dry	Minimum Ambiance	Classic dry booth sound w/ minimum ambiance.	M	S
46	Studio Folk	Tight & Low	Organic lower folk-rock w/ detailed BD, 4" wood snare & Zildjian A's. (Tom Petty -esque)	M	S
47	Studio Loose	Loose & Low	Standard studio kit w/ tunings.	M	SDB
48	Studio Med	Medium Snare	Standard studio kit w/ medium-pitched tuning.	M	S
49	Studio Thick	Loose Tuning	Loosen all the things, 7.5" snare w/ Zildjian A's.	MH	S
50	Studio Tight	Tight Snare	Standard studio kit w/ tight-pitched snare.	MC	S
51	Studio Wet	Plated Ambiance	Refined studio kit w/ drier tuning & Custom A's emulating a light plated reverb.	MC	S
52	Thunder	Dark Organic	Just a very thunderous kit... works for old classic "big rock"... like Kiss , etc.	CV	D*
53	Vintage Live	Clean Mod Mix	Very live realistic vintage kit w/ dark Paistes, compressed wooden snare, & deep punchy kick.	M	S
54	Vintage Rock	Medium & Low	Modern produced vintage kit w/ tighter snare & explosive toms. (good for organic rock)	CM	D
55	Vintage Room	Raw & Round	Organic Ludwig w/ 26" BD w/ vintage round toms in a medium main room.	CM	S
56	Vintage Thin	Medium & Low	Thin version of the Vintage Kit w/ a more classic poplar sound.	VH	BS
57	Vintage Warm	Classic Toms	Transient mahogany toms, ringy-woody snare, w/ deep kick.	VH	BS
58	Vintage WC	Warm Comp Low	Classic Ludwig w/ nicely bodied BD & Zildjian A's.	VH	S
59	Washy Punch	Bright Highs	Dry 80's Paistes w/ thick snare w/ warm toned toms.	MP	BHPS
60	Wet Mess	Organically Raw	Raw & straight forward acoustic w/ crushed Ayotte snare & bright trashy vintage cymbals.	M	DB

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Tom Key

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Standard (Zildjian)

Dark (Meinl)

Paiste Signature

Hard (Z Line)

* - Unique Ride

Getting Started

Thank you for considering and or purchasing a **V Expressions Ltd** expansion pack for your Roland TD drum module!

To increase customer understanding and awareness, we proudly offer this step-by-step instruction manual to ensure quick and smooth implementation with our expansions.

Comprised of both Roland and **V Expressions Ltd's** very own streamlined step-by-step instructions, this helpful document should answer all your questions and get you on your way to playing your new kits.

READ BEFORE CONTINUING!

BACKUP YOUR CURRENT SETTINGS BEFORE BEGINNING!!

Current kits in your module **will be overwritten during a load of any backup file**. However, your TD module's **factory reset information is never disturbed by V Expression Ltd expansions**, and the **original factory version of your module can always be reset at any time** to return to your default purchased starting point.

Custom modifications you might have made will be erased upon loading of our entire expansion. Therefore, **we highly recommend backing up your current module's memory to save any personal changes (including pad setting adjustments) before loading any expansion from V Expressions Ltd**. (*kit files are provided to allow copying kits in manually to retain personal pad settings*)

Please take a moment to read all procedures in this manual before attempting them.

If you have questions before attempting any of the procedures below, please refer to your Roland owner's manual, VEX Expansion Manual, or feel free to email **V Expressions Ltd** from our website at www.vexpressionsltd.com.

For support regarding midi transfer, please consult your Roland owner's manual and or midi application's support documentation or website. We do not offer midi transfer support outside the realms of Roland's instructions.

Verify Latest Firmware

It is wise to have the latest firmware for your module installed. This will ensure your installation of our expansion is flawless.

Before you begin:

Check Roland's latest firmware version for your TD-27:

https://www.roland.com/us/support/by_product/td-27/updates_drivers/

Next, **check your TD-27's firmware version:**

System > Info

If you do not have the latest firmware version, please follow link above to download the firmware update. Please also follow Roland's instructions for installing the latest update.

After the above is confirmed, and when you are ready to proceed, please begin with Section I below.

Section I: Preparing your downloaded VEX Expansion

Make a backup of your downloaded zip for safe keeping before you begin! (*copy to HDD, USB, SD, etc.*)

Step 1: Create a new folder on your desktop named "VEX Your_Expansion_Name_Here".

Step 2: Double-click your downloaded zip on PC or Mac to open it.

Step 3: Drag the contents inside the downloaded zip to your new folder "VEX Your_Expansion_Name_Here".

Step 4: Re-number our backup TD0 file as desired for number location placement.

You may rename our backup file any number you wish (001-099). However, the file name must remain in the original Roland format: (BKUP-###.TD0). The module WILL NOT read anything different.

Step 5: Make a backup of your updated "VEX Your_Expansion_Name_Here" folder.

Step 6: Continue with section II or III below as needed.

Section II: Formatting an SD Card in the TD-27

page 50 in your TD-27 manual

ONLY DO THIS IF YOU HAVE NOT USED YOUR SD CARD YET. FORMATTING WILL ERASE ANY PREVIOUS BACKUPS YOU'VE ALREADY CREATED!

Step 1: Insert an SD card into the TD-27.

Step 2: Press the [SYSTEM] button.

Step 3: Use the cursor buttons to select "SD CARD" and press [ENTER] button.

Step 4: Use the cursor buttons to select "FORMAT" and press [ENTER] button.

Step 5: Press the [F5] (FORMAT) button.

Step 6: Use the cursor buttons to select "OK," and press the [ENTER] button.

Note: Never turn off the power or remove the SD card while formatting is in progress.

Section III: Backing Up Data to an SD Card

page 47 in your TD-27 manual

Step 1: Insert an SD card into the TD-27.

Step 2: Press the [SYSTEM] button.

Step 3: Use the cursor buttons to select the "SD CARD" and press the [ENTER] button.

Step 4: Move the cursor to the "SAVE" and press the [ENTER] button.

Step 5: Make backup settings.

Step 6: Press the [F5] (SAVE) button.

Step 7: Press the [F5] (EXECUTE) button.

Step 8: Use the cursor buttons to select "OK," and press the [ENTER] button.

Section IV: Preparing & Placing your Expansion on the SD Card

V Expressions Ltd expansion (backup) files are located inside your downloaded zip file. Drag or unzip the file to your desktop. The TD0 file is your expansion file.

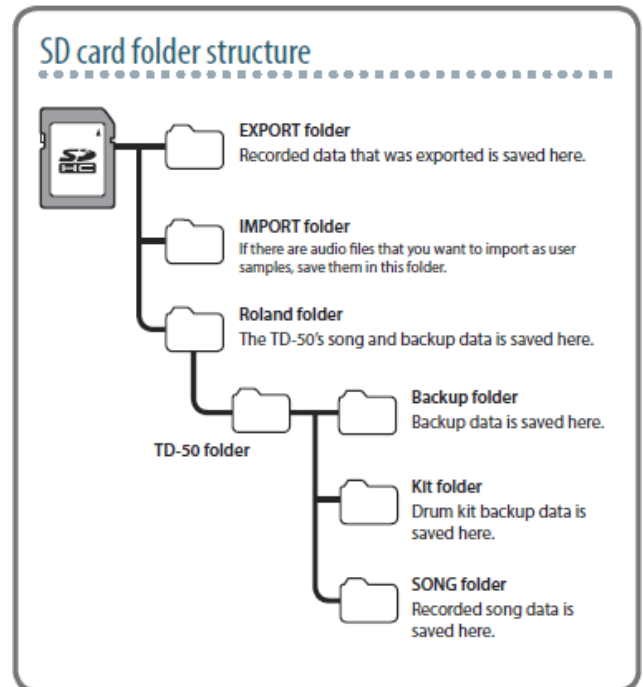
Ensure the expansion number is unique from any backup number already on your SD card in the “Roland > TD-27 > Backup” folder. Any backup of the same number in this folder WILL BE OVERWRITTEN!

Reminder:

1. **The file must be named properly.** (i.e.: BKUP-001.TD0 - any number 001-099)
2. **The file must be in the correct folder on your USB stick.** (Roland > TD-27 > Backup)
3. **You must rename your new expansion file to a number you are not already using.**

After ensuring the above, continue with the steps below:

- Step 1:** Insert your SD Card into your computer’s reader.
- Step 2:** Open the Roland>TD-27>Backup folder.
- Step 3:** Drag your new backup to the Backup folder.
- Step 4:** Verify the backup is INSIDE the BACKUP folder.
- Step 5:** Eject and or remove the SD Card.



Section V: Loading Backup Data from an SD Card

Option A: Load Entire Backup from an SD Card

page 47 in your TD-27 manual

- Step 1:** Insert an SD card into the TD-27.
- Step 2:** Press the [SYSTEM] button.
- Step 3:** Use the cursor buttons to select the “SD CARD” and press the [ENTER] button.
- Step 4:** Use the cursor buttons to select the “LOAD” and press the [ENTER] button.
- Step 5:** Make load settings.
- Step 6:** Press the [F5] (LOAD) button.
- Step 7:** Use the cursor buttons to select “OK,” and press the [ENTER] button.

Option B: Loading Kit Backup Data from an SD Card

page 49 in your TD-27 manual

Note: We have provided kit files. Ensure they have been placed INSIDE the Roland > TD-27 > Kit folder if you wish to load them manually instead.

- Step 1:** Insert an SD card into the TD-27.
- Step 2:** Press the [SYSTEM] button.
- Step 3:** Use the cursor buttons to select the “SD CARD” and press the [ENTER] button.
- Step 4:** Use the cursor buttons to select the “1KIT LOAD” and press the [ENTER] button.
- Step 5:** Make load settings.
- Step 6:** Press the [F5] (LOAD) button.
- Step 7:** Use the cursor buttons to select “OK,” and press the [ENTER] button.

Repeat this process for each kit you want to load individually.

Section VI: Initial Settings of your VEX expansion

Headphone & Main Outputs: Always remember to turn all volumes down before loading and playing our expansions.

Section VII: Choosing Your Pad Setup

Important! This action must be performed to ensure proper pad response and volumes!

Please refer to your Roland owner's manual for specific instruction regarding choosing your pad setup. Each module is different. Their page numbers are provided below for your convenience:

TD-27: page 51 in your TD-27 manual.

Section VIII: Calibrating Your Hi-Hat

Important! This action must be performed to ensure proper pad response and volumes!

Please refer to your Roland owner's manual for specific instruction regarding calibrating your hi-hat. Each module is different. Their page numbers are provided below for your convenience:

TD-27: page 13 in your TD-27 manual.

Troubleshooting

If you are having problems with your pads not responding normal, or seem quiet or muffled, with low dynamics, check the following:

1. **ENSURE YOUR TRIGGER SETTINGS MATCH YOUR PADS EXACTLY!**
2. **Hi-Hat** performing poorly: Ensure trigger type & re-establish offset parameters.
3. **Ride** has no bell sound: Ensure trigger type and or check & switch cables.
4. **Snare** not performing properly: Ensure trigger type. Adjust rim/head gain as needed. This can be based solely on personal preference and pad type.

Tips & Tricks

Many of our expansions and kits have been modeled slightly on the "wet" side. We find that it is easier for our customers to "dial-down" effects, rather than try to find out "what's missing". If you feel something is a bit boomy, do not worry; we designed it that way! Simply "dial-down" ambiance, effects, reverb or muffling to reach your personally desired level.

When creating new kits via the copy function, pay attention to "production" of each kit. It is better to start with the kit whose overall production you like most to copy into. Copy this preferred "production" kit to a new or blank bank. (*this is your "recipient" kit*) From there, copy in other desired components (*individual drums, cymbals, etc. from the "donor" kits*) with the "Inst/VEdit Only" contents only. By taking these steps, you can easily create new custom kits with your desired snare, toms, cymbals, etc. This process ensures the best results when creating new kits. (*page 32 of your Roland TD-27 Owner's Manual*)

In live situations, it is suggested that the kits be played to the mixing console in stereo as they are modeled and then adding/reducing the desired effects to accommodate the current environment. We suggest creating a "soundcheck" pattern of your personal playing that utilizes as many of the components as possible for your sound engineer to use during soundcheck.

Contact & Support

If you have questions before attempting any of the above procedures, please refer to your TD-27 owner's manual or email V Expressions Ltd from our website at www.vexpressionsLtd.com.

Contact Information:

Expansion Pack	Programmer	Contact
Reality	Alan Miller	email: alanmiller068@gmail.com