

Electronics Expansion Pack

a sound enhancing expansion pack for the Roland TD-20 Drum Module

Owner's Manual

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Introduction

Thank you for purchasing V Expressions LTD's **Electronics Expansion!**

The **Electronics Expansion Pack** is 50 of the finest acoustic CSOM modeled drum kits ever designed for the Roland TD-20 drum module. What you will find in your new expansion are detailed modeled sets from first hand playing experience on the real drum sets - matched as closely possible as the TD-20 drum module can achieve.

The **Electronics Expansion Pack** is a collection of kits that can be used by all drummers. With these kits, you are building a vast library of drum set ups that can be used in any setting. The expansion is fully customizable allowing the user to continue adjusting the kits, triggers and calibrations to best match his or her playing style.

Electronics Tips, Tricks, & Essentials

The **Electronics** kits are designed to show the powerful CSOM modeling features of the TD-20 drum module. Never before has an expansion offered such a wide variety of powerful snares, hats, toms, etc, etc. We have selected certain drum set ups to be modeled without effects. If you wish to adjust settings to work with your public address system, band or recording better, your module settings can be easily adjusted to add even more ambience and/or reverb to achieve the desired sound enhancement. Tom and cymbal separation can also be adjusted in the panning screen to widen the depth of your kit without harming the original model on your CompactFlash card.

In the live playing environment, it is suggested that the kits be played to the mixing console as they are modeled, followed by adding the desired effects to accommodate the current environment. Regardless of importing kits individually or as an entire backup, the expansion was designed with the group faders at 50% for optimal volumes. Setting your group faders to 50% before loading your backup will yield the best results. From this level setting, various adjustments over the instrument selection will need tweaking via the volume faders. This will level out your volumes and represent the drum set programming as we built it.

Thank you once again for purchasing the **Electronics Expansion Pack** from V Expressions LTD. We hope you enjoy it!

Electronics Expansion Pack Kit Listing

Model base | special notes

Kit 1: GrooveTone
Kit 2: Linn sys #88
Kit 3: TR303
Kit 4: DM5
Kit 5: Sequential CC
Kit 6: CR78e
Kit 7: SY77
Kit 8: SDS 9
Kit 9: Roland R5
Kit 10: Smooth
Kit 11: Vector 1
Kit 12: NY Hit Tree
Kit 13: ModernWFL FX
Kit 14: No Nut
Kit 15: Boom CHA
Kit 16: BamAmericana
Kit 17: 5 Gal Bucket
Kit 18: Ddrum4SE Oil
Kit 19: Yam DTextreme
Kit 20: SR-16
Kit 21: Akai S-900
Kit 22: DM4 Maple
Kit 23: Jazzed.wav
Kit 24: TR606
Kit 25: Roland R8
Kit 26: Alesis HR16
Kit 27: TD7 Electronica
Kit 28: Yamaha TG
Kit 29: DM PRO R&B
Kit 30: Ddrum 3 Tama
Kit 31: TD10XP TR808
Kit 32: Dr. HIP
Kit 33: TR-05a (proto-type machine that was never released)
Kit 34: FUNKY TD10
Kit 35: STARR GAZOR
Kit 36: EFFECTED
Kit 37: ROAMING
Kit 38: Roland R70 HC
Kit 39: TR727 Groove
Kit 40: TD6
Kit 41: FUSED A&E
Kit 42: PHAZR R&B
Kit 43: TELEFUNICA
Kit 44: TITE JIVE
Kit 45: SOUTH CENTRAL
Kit 46: DISCO EUROPA
Kit 47: MUNKY ROAD
Kit 48: TR505
Kit 49: V EXP INTEL
Kit 50: PENTIUM

V Expressions Limited: TD-20 Expansion Pack Instructions

READ ALL OF THE FOLLOWING BEFORE CONTINUING!

All user kits in your TD-20 (flash memory) **will be erased during a load of any backup file from a CompactFlash card**. The factory reset information is not disturbed and the original version of the TD-20 can be reset at any time to return to your default purchased starting point.

We highly recommend backing up your current TD-20 memory to save any personal previous changes before loading any expansion packs from V Expressions LTD. You will also be able to load individual sets as described in Section IV.

Please take a moment to read all of our procedures below before attempting them.

If you have questions before attempting any of the procedures below, please refer to your TD-20 owner's manual or email V Expressions LTD from our website at www.vexpressionsltd.com.

Section I: Formatting a new CompactFlash card

Step 1: Insert a CompactFlash card into the card slot on the TD-20's front panel.

Step 2: Press [CARD]. The CompactFlash indicator light, and the "CARD MENU" screen appears.

Step 3: Press [F4 (FORMAT)]. The "CARD FORMAT" screen appears.

Step 4: Press [F5 (EXECUTE)]. The confirmation screen appears. *To cancel, press [F1 (CANCEL)].*

Step 5: Press [F5 (EXECUTE)] again to start formatting.

Section II: Saving a Backup of the TD-20

Step 1: Insert a TD-20 formatted CompactFlash card into the card slot on the front panel.

Step 2: Press [CARD]. The "CARD MENU" screen appears.

Step 3: Press [F1 (SAVE)]. The "CARD SAVE" screen appears.

Step 4: Use [+/-] or [VALUE] to select a backup to which you want to save the data. *You can select an empty backup area with the lowest number by pressing [F4 (NEW)].*

Step 5: Press [F5 (SAVE)]. The confirmation screen appears. *To cancel, press [F1 CANCEL].*

Step 6: If you want to change the name of the backup area, press [F4 (NAME)].

Step 7: Press [F5 (EXECUTE)] to save the data.

Section III: Loading Expansions to a CompactFlash card from a computer

Preparation: You must have a CompactFlash card reader connected to your computer. It can usually be found as an additional drive in "My Computer". **Important!** If your CompactFlash card contains previous backups, rename the newly supplied backup file(s) to a different back up number. (ie: TD20BK05.TD0 to TD20BK08.TD0) *The only numbers the TD-20 can read are 01-08.*

Hint: Remember to click on the Roland Folder twice to open the TD Folder: The files must be put into the TD folder or the TD20 Reads: "No Data"

Step 1: Insert a TD-20 formatted CompactFlash card into a card reader connected to the computer.

Step 2: Extract all files from the supplied expansion pack zip file to a folder on your computer.

Step 3: Copy the expansion "TD0" files to the **Roland/TD/** folder found on your CompactFlash card.

Section IV: Loading Backup Kits from a CompactFlash card

Hint: This procedure **will not** preserve trigger settings you may already have changed in your TD-20 module and/or setup. **By loading an entire backup file, you may need to adjust trigger types and calibrations to achieve the best volumes, calibration and sound the programmer intended.**

Step 1: Insert the CompactFlash card into the CompactFlash card slot on the TD-20's front panel.

Step 2: Press [CARD]. The CompactFlash indicator light and the "CARD MENU" screen appears.

Step 3: Press [F2 (LOAD)]. The "CARD LOAD" screen appears.

Step 4: Use [+/-] or [VALUE] to select the backup area containing the data you want to load.

Step 5: Press [F5 (LOAD)]. The confirmation screen appears. *To cancel, press [F1 (CANCEL)].*

Step 6: Press [F5 (EXECUTE)] to load the data.

Section V: Loading Individual Kits from a CompactFlash card

Hint: This procedure is **a great way to preserve** trigger settings you may already have changed in your TD-20 module and/or setup. **By loading individual kits, your trigger types and calibrations will be reserved.** *Some minor adjustments may be needed to accommodate your playing style.*

Step 1: Insert the CompactFlash card and Press [COPY]. The "COPY" screen appears.

Step 2: Press [F1 (KIT)] to select drum kit.

Step 3: Use [CURSOR], [+/-], or [VALUE] to select the copy-source and the copy-destination.

Step 4: Press [F5 (COPY)]. The previous content of the destination is overwritten by the new content of the source. The confirmation screen appears. *To cancel, press [F1 (EXIT)].*

Step 5: Press [F5 (EXECUTE)] to carry out the procedure.

V EXPRESSIONS LTD TD-20 TROUBLESHOOTING GUIDE

Symptom: The module does not recognize the CF card.

Remedy: New CF cards must be formatted by the module.

Symptom: The module does not recognize the CF card.

Remedy: The module can only read CF cards up to 512mb in size. If you are using a larger card, the module may not recognize it due to this limitation.

Symptom: The module says there is no data.

Remedy: The module cannot read “zip” files. Extract your expansion files from the original downloaded zip file and continue with the directions in Section 3, Step 2. For more help with extracting zip files, please search the web for a free zip extracting tool or read your operating system’s help file.

Symptom: I’ve extracted the zipped files, but the module says there is no data.

Remedy: The “td0” file must be placed inside the TD folder found on your module-formatted CF card. If the td0 file is not found inside the TD folder, the module will not recognize it.

Symptom: Copied instruments do not retain effect settings or exact sound.

Remedy: Unfortunately, the module is incapable of bringing all the settings you may hear from one kit’s instrument into another kit. The module uses the kit’s effect settings as the master. To achieve the exact sound from one kit to another, the user must input the effect settings for that instrument by hand. Write the effect settings for the instrument you are copying to input them by hand in the new location. Roland will most likely remedy this procedure in the upcoming expansion card.

Symptom: I can’t copy a kit I like into the current expansion.

Remedy: This is a case of not understanding Step 3 of Section 5. With the CF card loaded, select [COPY] then [F1 (KIT)]. Scroll to the right until the selected area reads “card”. Cursor to the right and up with the arrow buttons. Scroll to find the expansion or backup where you want to copy from. Cursor down to select your copy-source kit and the copy-destination kit.

V Expressions LTD Contact Information

If you have questions before attempting any of the above procedures, please refer to your TD-20 owner’s manual or email V Expressions LTD from our website at www.vexpressionsltd.com.

Programmer Contact Information:

Expansion Pack	Programmer	Contact
Electronics	Chris Blood	email: Fiddlebak334@cs.com

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