

VM-C7200/C7100 Supplementary Q&A

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- Q. [2nd UNIT] button does not work, even though the 2nd UNIT is cascade-connected properly.**
- A.** You cannot switch to the 2nd UNIT if the current project is not created under cascade configuration. Please store the project or create a new project with the cascade-connected 2nd UNIT.
- Q. Effects cannot be inserted in the MULTI IN channel.**
- A.** To use the effects of the optional VS8F-2 for channel insert, you need to set them to be inserted in MULTI IN or INPUT beforehand. Please set them to MULTI IN as follows.
1. While holding [SHIFT], press [PROJECT].
 2. Press [SYSTEM CONFIG].
 3. Open "FX MISC" page by pressing [PAGE UP]/[PAGE DOWN] buttons.
 4. Select "INPUT" or "MULTI IN" for each effect board.
- * *You can also jump to this page with the [JUMP] button in the "EFFECTS MENU" page of [EFFECTS 1-8].*
- Q. "MAIN EQ" page of the analyzer does not appear.**
- A.** To use "MAIN EQ" of the analyzer, you need to install a VS8F-2 at least. And please insert the "31-band Graphic EQ" to MAIN.
- Q. PAN is not linked even if the CHANNEL LINK is on.**
- A.** There is a dedicated PAN LIKN switch. In "MAIN/CUE" page of CH EDIT, set the "PAN LINK" on.
- Q. In the virtual patchbay page, MULTI OUTs seem to be connected even if the F-BUS is set to INT mode. Are the signals output?**
- A.** If the F-BUS is set to INT mode, signals are not output, though the connection seems to be done in the patchbay page.
- Q. I cannot monitor even if I select F-BUS at SOURCE SELECT for MONITOR.**
- A.** If the F-BUS is set to INT mode, you cannot monitor.
- Q. If I connect TASCAM DA series (DA-38/88/98) to the R-BUS via DIF-AT, can I set the DA to sync slave?**
- A.** It is impossible because of the specifications of the DA series. Set it as sync master.
- Q. When I enter in the analyzer page, effect sound changes.**
- A.** Analyzer consumes one of the internal effect units. So currently used effect maybe swapped to the analyzer when it gets active. You can set which effect unit is used for the analyzer in the SETUP page of analyzer.
- Q. At "NAME&COMMENT" page of PROJECT, even if I set PROTECT to ON, it is not checked in the PROTECT box in "SELECT" page of PROJECT.**
- A.** Changes for PROTECT and NAME are not applied until you store the project. (Please refer to the MEMO in p.52, Owner's manual.)
- Q. "Wrong Card" message appears in the display if I try to store the project.**
- A.** Please insert the memory card which contains the current project.
- Q. In the "DITHER" page, dither ON/OFF does not work with F1-F6 buttons.**
- A.** Dither OFF and dithering bit are set with knobs, not F1-F6 buttons.
- Q. For automix, if I set INITIAL SCENE and then start playing from the TIME CODE 0, INITIAL SCENE is not recalled.**
- A.** INITIAL SCENE is recalled when [ZERO] button is pressed. If you move the faders after that, automix starts from that status, not from the INITIAL SCENE. Please press [ZERO] button again to recall the INITIAL SCENE.
- Q. Phantom power ON/OFF buttons for channels 21-24 do not work.**
- A.** These channels are originally assigned to digital inputs and console inputs, so phantom power cannot be supplied. But if you assign these channels to the inputs 1-20 with virtual patchbay, these buttons become active.

Q. Gain control knobs for channels 21–22 do not work.

A. These channels are originally assigned to digital inputs, so it is impossible to control the gain. But if you assign these channels to the inputs 1-20 with virtual patchbay, these knobs become active.

Q. If I load a project and try to edit the effects, “No Effects Board.” message appears in the display.

A. Current effect board configuration is different from when you saved the project. (Upon loading the project, this is warned.) Reset the configuration with the following procedure and then restore the project.
[SHIFT]+[PROJECT(SYSTEM)]Æ [SYSTEM CONFIG] Æ [F1(MASTER SET)]

Q. Even if I adjust CUE PAN in “MAIN/CUE” page, it is not reflected to the display.

A. [CUE PAN SLAVE To MAIN] button seems to be ON. In this case, CUE PAN display shows MAIN PAN status.

Q. I stored a SCENE with some parameters with ACTIVE PARAMETERS set to OFF. Is it impossible to change those parameters to active?

A. ACTIVE PARAMETERS ON/OFF reflects only for recalling the SCENE. All the mixer data is stored in the SCENE, and by changing ACTIVE PARAMETERS to ON, desired parameters can be recalled with the SCENE.

Q. DELAY TIME knob of FEEDBACK DELAY cannot be turned to full right.

A. Maximum delay time trades between PHASE DELAY and FEEDBACK DELAY. If you set PHASE DELAY time longer, maximum FEEDBACK DELAY time becomes shorter.

Q. Digital MTR is connected to the R-BUS via DIF-AT. While MTR is fast forwarding/rewinding to the point designated with the locate command from the VM, even if I press [STOP] button on the console, tape does not stop.

A. If the console is set to master, MTR does not stop in the middle until it reaches to the designated point.

Q. Even if I copy the channel settings to the other channel with COPY LIBRARY, all the parameters are not be copied.

A. Following parameters are not copied with COPY

LIBRARY. SOURCE SELECT, MULTI OUT assign, FX insert, CHANNEL LINK, PAN LINK, AUTO MIX STATUS, SOLO

Q. If the BUS LINK is set to ON, input signal which was sent to even numbered F-BUS cannot be heard.

A. If the BUS LINK is set to ON, the signal which was sent to odd numbered F-BUS will be sent to both odd and even numbered F-BUSES with pan, and as a result the original signal for even numbered F-BUS becomes invalid.

Q. If I turn the CHANNEL LINK to ON, sometimes MUTE and SOLO settings get invalid.

A. If you turn the CHANNEL LINK to ON at even numbered channel, MUTE and SOLO status are copied from odd numbered channel.

Q. When I use the Word Sync In, mixing operation sometimes gets unstable, for example, incorrect scene recall.

A. This may be caused by the unstable word clock input signal. When you use the VM-7000 series as a slave of word sync, please use a stable word clock source such as a dedicated word clock generator unit.

Q. When I recall the scene, I would like to keep only the Master fader value as it is now.

A. Please go into SCENE EDIT page by pressing [SHIFT]+[SCENE] buttons. In “CH-1” page, set MAIN (bottom right) to off.

Q. It takes some time to start up the VM system. What is it for?

A. It is for the VM console to check the entire system configuration within VM LINK, R-BUS and cascade connections.

Q. Is it impossible to operate the VM-7000 series at all without SmartMedia?

A. VM-7000 works all right as a basic mixer. But it is impossible to create a Project, and Automix and Scene functions do not work.

Q. What shall I do before I turn off the power of the VM-7000 series?

A. You need to store the Automix data to the SmartMedia. Press [SHIFT]+[UNDO/REDO] buttons, then turn the power off.

Q. I would like to protect the current mixer setting.

A. Please store the current setting to a SCENE. Then go into SCENE EDIT page by pressing [SHIFT]+[SCENE] buttons. In "NAME" page, set the PROTECT on. SCENE data is stored in the SmartMedia directly, so you can keep and manage the mixer settings by SmartMedia cards.

Q. If I use only one VM processor which includes the VM-24C cascade kit without connecting with the other processor, it does not work correctly.

A. VM processor which includes the slave card of the VM-24C cascade kit does not work as a master unit in the single processor configuration. Please take the slave card off the processor.

Q. If I set "VM-LINK AUDIO-THRU" to "THRU," and press [TALKBACK/SLATE] button, the sound oscillates.

A. VM-LINK AUDIO-THRU function is used when you cascade two consoles. If you set it to "THRU" when you use only one console, or if you set it to "THRU" on both consoles when you cascade two consoles, the audio loops. If you use two consoles in cascade connection, please set it to "THRU" only on the console which is connected to the "OUT" jack of VM-LINK on the processor.

Q. When I cascade the processors, the sounds which are input to the 1st UNIT (MASTER) cannot be output from the MAIN OUT or MONITOR OUT of the 2nd UNIT (SLAVE).

A. It is impossible to send the MAIN, CUE or FLEX BUS from the master unit to slave unit.

Q. Level meter display on the slave console does not work correctly. Display of the meter bridge which is connected to the slave console does not work correctly.

A. Slave console receives the level meter information displayed on the master console, and displays on its display. So if the level meter screen is displayed on the slave console and the analyzer screen is displayed on the master console, the slave console the analyzer information on its level meter screen. This is because the level meter information for only one unit is transferred through the VM-LINK cable.
Inconsistent display on the meter bridge is also because of this. Please do not connect the meter bridge to the slave console.

Q. About the parameters which are controlled in MONITOR/PHONES section when cascading the two processors.

A. Following parameters are adjusted as a common value to each processor.

- MONITOR DIGITAL (MASTER)
- MONITOR BALANCE
- MONITOR SOURCE
- MONITOR MONO SW
- MONITOR PROCESSOR MONITOR OUT SW
- DIM SW
- DIM LEVEL

Following parameters can be adjusted individually on each unit.

- CASCADE DELAY CORRECT
- CASCADE SW MAIN
- CASCADE SW CUE
- CASCADE SW FLEX BUS MASTER 1-12
- CASCADE ATT MAIN
- CASCADE ATT CUE
- CASCADE ATT FLEX BUS MASTER 1-12

Q. About the settings for connecting the VM-7000 series and the VM-3100Pro with R-BUS (RMDB2).

A. While you operate the VM-3100Pro as INTERNAL and the VM-7000 series as "MULTI IN" (VM-3100Pro is the clock master in this case), please do not disconnect the R-BUS cable. If you disconnect, "WORD CLOCK SOURCE" of the VM-7000 series automatically turns to "INTERNAL." And if you connect them again, both units are set to INTERNAL and cannot be synchronized. Loud noise is generated and speakers may be damaged in worst case. Also the VM-3100Pro is not accommodated with 48 kHz sampling rate, so please set "INTERNAL SAMPLING RATE" to 44.1 kHz.

Q. What is the priority of the R-BUS (RMDB2) connectors?

A. When you connect the devices to the R-BUS (RMDB2) connectors, please use them in order from the smaller numbered connector. For instance, you cannot use only MULTI 9-16 without using MULTI 1-8, or use MULTI 1-8 and 17-24 without using MULTI 9-16. Or you cannot disconnect the R-BUS while the power is on. You need to turn off the power to change the

connection of R-BUS devices.

Q. Time code which is sent from the ADAT connected to the master processor via DIF-AT is not displayed in the slave console.

A. Time code is not sent to the slave console, and it cannot be displayed.

Q. "Checking CURRENT SETTING... NG" is displayed after I turn the power on the console.

A. There may be an error in the SRAM check upon booting up. Please contact Roland service center.

Q. MTC which is sent from the external device cannot be displayed in the meter bridge connected to the console.

A. Function changes by the settings of SYNC and MIDI as follows.

LEVEL METER SW =				
ON		OFF		
MIDI THRU =				
THRU		OUT		
MIDI SYNC Tx SW =				
OFF		MTC	MIDI CLOCK	
Outputs MTC	Thru	Outputs no signal	Outputs MTC	Outputs MIDI Clock

Q. If I record or recall the SCENE while Auto Mix recording, any operation cannot be recorded. It takes longer to locate using TRANSPORT buttons, etc., while playing the Auto Mix.

A. Accessing to the SCENE data is always prior to any other operation. No other operation can be executed while loading the SCENE. During Auto Mix playback, if you locate with TRANSPORT buttons, SCENE data of the located destination should be recalled and it also takes certain time.

Q. Even if I set "SECTION" to "2nd UNIT" on the console, and try to set "WORD CLOCK SOURCE," it cannot be active.

A. You cannot set the 2nd UNIT processor (slave) as the clock source.

Q. I cannot adjust any parameters in SYS SYNC/MMC screen. I cannot operate [PLAY], [REW/PREV] or [FF/NEXT] by TRANSPORT buttons if the SYS SYNC/MMC screen is open.

A. You cannot operate these parameters while playing by TRANSPORT button. If you press STOP button, you can operate them. Also in

SYSTEM SYNC/MMC screen, some TRANSPORT operations are prohibited including [PLAY], [REW/PREV] and [FF/NEXT].

Q. About the parameters which are recalled when "ACTIVE PARAMETER SWITCH" is "ON."

A. Following parameters can be recalled.

PREAMP

- 48V (PHANTOM) SW
- GAIN
- INPUT SOURCE
- ATT
- PHASE
- PREAMP MODE

DELAY

- PHASE DELAY SW
- PHASE DELAY TIME
- FEEDBACK DELAY SW
- FEEDBACK DELAY DELAY LEVEL
- FEEDBACK DELAY DIRECT LEVEL
- FEEDBACK DELAY TIME
- FEEDBACK DELAY FEEDBACK LEVEL
- FEEDBACK DELAY FEEDBACK PHASE
- FEEDBACK DELAY DELAY PHASE
- FEEDBACK DELAY HI DAMP GAIN
- FEEDBACK DELAY HI DAMP FREQ
- FEEDBACK DELAY LO DAMP GAIN
- FEEDBACK DELAY LO DAMP FREQ
- CASCADE DELAY CORRECT SW

EQ

- HPF SW
- HPF FREQ
- EQ SW
- EQ HI GAIN
- EQ HI FREQ
- EQ HI-MID GAIN
- EQ HI-MID FREQ
- EQ HI-MID Q
- EQ LO-MID TYPE
- EQ LO-MID GAIN
- EQ LO-MID FREQ
- EQ LO-MID Q
- EQ LO GAIN

EQ LO FREQ

MUTE

MUTE STATUS
MUTE GROUP SW 1-9

MAIN

MAIN SEND SW (AUDIO STATUS)
MAIN SEND LEVEL
MAIN SEND PAN
PAN LINK SW
MAIN MASTER ATT
MAIN MASTER MUTE STATUS
MAIN MASTER LEVEL
MAIN MASTER BALANCE
TALKBACK SW MAIN
SLATE SW MAIN
GEN OSC OUTPUT ASSIGN SW MAIN L
GEN OSC OUTPUT ASSIGN SW MAIN R

CUE

CUE SEND SW
CUE SEND LEVEL
CUE SEND PAN
CUE PAN SLAVE TO MAIN
CUE SEND POSITION
CUE MASTER ATT
CUE MASTER MUTE STATUS
CUE MASTER LEVEL
CUE MASTER BALANCE
TALKBACK SW CUE
SLATE SW CUE
GEN OSC OUTPUT ASSIGN SW MAIN L
GEN OSC OUTPUT ASSIGN SW MAIN R

BUS SEND

FLEX BUS SEND SW 1-12
FLEX BUS SEND POSITION 1-12
FLEX BUS SEND LEVEL 1-12
FLEX BUS PAN 1/2-11/12
FLEX BUS PAN SLAVE TO MAIN 1/2-11/12
SURROUND PAN
SURROUND DEPTH
SURROUND PAN SLAVE TO MAIN
SURROUND LR-C RATIO
MULTI OUT SEND POSITION

TALKBACK SEND SW MULTI OUT 1-24
TALKBACK SEND SW FLEX BUS 1-12
SLATE SEND SW MULTI OUT 1-24
SLATE SEND SW FLEX BUS 1-12
GEN OSC OUTPUT ASSIGN SW FLEX BUS MASTER 1-12

OTHERS

FADER GROUP
BUS MODE
MULTI OUT AUDIO STATUS
MULTI OUT SOURCE
MULTI OUT LEVEL
MIDI SEND SW
MIDI OTHER PARAMETER LEVEL A/B
TALKBACK/SLATE SW
TALKBACK/SLATE MODE
TALKBACK LEVEL
SLATE LEVEL
MONITOR DIGITAL (MASTER)
MONITOR BALANCE
MONITOR SOURCE
MONITOR MONO SW
MONITOR PROCESSOR MONITOR OUT SW
DIM SW
DIM LEVEL
EFFECTS 1-8 SEND LEVEL
EFFECTS 1-8 RETURN LEVEL
EFFECTS 1-8 POSITION
FX BOARD SELECT A-C
MASTER FX SEND LEVEL
MASTER FX RETURN LEVEL
MASTER FX POSITION
CASCADE SW MAIN
CASCADE SW CUE
CASCADE SW FLEX BUS MASTER 1-12
CASCADE ATT MAIN
CASCADE ATT CUE
CASCADE ATT FLEX BUS MASTER 1-12
DITHER SW (WORD LENGTH) MULTI OUT 1-24
GEN OSC SW
GEN OSC WAVEFORM
GEN OSC FREQ
GEN OSC LEVEL
PAN CURVE TYPE