

V-5 Q&A

This Q&A contains more detailed explanation on the V-5's operation and function as a supplement to the Quick Start Manual and Owner's Manual.

■ Question on Image Quality

Q: Quality of the images look different, if I select the Input 1 as a sub source and then switch to the main source with the video fader.

A: If you select the Input 1 as a sub source, both main and sub sources are Input 1. But sub source is output through the digital circuit, so the quality is slightly different from the main source.

Output image of the V-5 is preset to the standard quality, but you can customize the quality of the sub source (Input 1, Input 2) as you wish. (Owner's manual P.48)

Q: I select the Input 1 as a sub source and mix with the main source with wipe. If I stop the fader in the middle, there is a slight shift at the border of the two images.

A: Sub source is output through the digital circuit and one frame behind the main source output. If the Input 1 is a movie, slight shift of the image may be found at the border.

If you see a shift at the horizontal border of the wipe even if the Input 1 is still, please adjust the horizontal position in the Video 1 setting. (Owner's manual P.48)

■ Question on Memory Card

Q: How can I store the Picture/Title file in the memory card?

A-1 (How to store the Picture file captured or created with the Picture/Title Maker directly on the memory card) :

After the processing of capture or Picture/Title Maker is finished, the display guides you to press the [FILE] button. If you first press the [MEMORY CARD] button, then designate the file number with GROUP [A]-[C] and FILES [1]-[8], image file is stored in the designated folder in the memory card. (Folder : Owner's manual P. 57)

A-2 (How to copy the Picture/Title file stored in the V-5 to the memory card) :

Following is the procedure to copy all the Picture/Title files stored in the V-5 to the folder in the memory card at a time. (file copy between the folders : Owner's manual P.87)

You can also copy only one file, or a GROUP A, B or C. (Owner's manual P.85-87)

1. Press [SETUP].
2. Press [MEMORY CARD].
3. Press [<] [>] to select "COPY FOLDER" page in the display.
4. Press [ENTER/YES].
5. Press [-] or turn the value knob counterclockwise and select "V5" as a copy source folder as below.
6. Press [ENTER/YES].

7. Press [+] or turn the value knob clockwise and select a copy destination folder. (Picture below shows that the folder number 02 is selected.)

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FOLDER COPY
FOLDER: V5 →02?
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- * "V5" is for the V-5's onboard memory.
- * "02" is for the folder number 02.

8. Press [ENTER/YES]. Folder numbers designated in the above steps 5 and 7 are displayed. Please confirm "V5 -> 02" is shown.
9. Press [ENTER/YES] again to proceed the copy.
10. Press [EXIT/NO] when copy is finished.

When the folder is copied, program is also be copied to the memory card. If you wish to copy the program only, please refer to the Owner's manual P.89.

Q: How can I recall the Picture/Title files stored in the memory card?

A: Turn on the [MEMORY CARD] button by pressing, then designate a file with GROUP [A]-[C] and FILES [1]-[8].

Example:

1. Set the video fader to main source.
2. Press the [MEMORY CARD] button to turn on.
3. Select a Picture/Title file to recall by GROUP [A]-[C] and FILES [1]-[8].
4. Press [PICTURE/TITLE] button.
5. Move the video fader to SUB SOURCE / PICTURE.

*First of all, please recall a folder which includes

the Picture/Title file you wish to recall. (Owner's manual P.58)

Q: Is it possible to use memory cards of the other manufacturers than Roland?

A: You can use PCMCIA TYPE2 FLASH ATA card for V-5, but Roland has not checked the operation of the memory cards of the other manufacturers than Roland.

■ Question on Picture-In-Picture

Q: Is it possible to use picture-in-picture function with the effect on the sub source?

A: Yes except the center-image effect.

STILL effect should be turned on after you press the [P in P] button. If you turn off [P in P], STILL effect is also turned off automatically.

If you move the video fader while [WIPE] is active, STILL and STROBE effects are turned off automatically.

If you turn on NEGA effect, border frame of picture-in-picture screen disappears.

*Please refer to the list <Effects which cannot be used simultaneously> attached to this Q&A.

Q: Can I display the Picture/Title file with picture-in-picture?

A: It is impossible. You cannot turn on [PICTURE/TITLE] and [P in P] buttons simultaneously.



Q: Horizontal and vertical positions cannot be adjusted to the limit written in the Owner's manual.

A: Picture-in-picture screen does not move further if it comes to the edge of the monitor. So the limit of the positions may vary according to the size of the picture-in-picture screen.

■ Question on Picture/Title File

Q: What is the difference between Picture file and Title file?

A: They differ by the process of Picture/Title Maker.
(Owner's manual P.50 – 54)

	Picture File	Title File
File format	Captured picture w/ Extraction and Color setting	Picture File w/ Transparency setting
Display *1		
Time to recall	Quick	Long
Transparency	n/a	Yes
File Pile Up designation *2	As a 2 nd file only	As 1 st and 2 nd files

*1 displayed with the file number in the display for file recall and store.

ex) FILE: *840

*2 One of the operations between files, which piles up the 1st file to the 2nd and then overwrite the original 2nd file with the new piled up image.
(Owner's manual P.85)

Q: I cannot select the sub source effects and transition effects, while [PICTURE/TITLE] button is lit.

A: If Title file is selected, any of sub source effects or transition effects cannot be selected.

If Picture file is selected, STROBE, STILL and SOLARIZE cannot be selected.

*Please refer to the list <Effects which cannot be

used simultaneously> attached to this Q&A.

Q: It occasionally takes long time to complete the process after I capture a file and press file number button to store.

Q: It occasionally takes long time to complete the process for file copy and move.

A: Sometimes it needs to re-organize the memory area before storing. It may take seconds but not a malfunction.

Q: How many times can I pile up the Picture/Title files?

A: There is no limitations in times.

But when you pile up two Title files, if the total number of the colors used exceeds 256, it cannot be executed.

There is no limitation in color numbers when piling up a Title file and a Picture file.

■ Question on Image Effects

Q: Is it possible to use multiple effects?

A: It depends on the setting of sub source effects, transition effects, picture-in-picture, title camera, wipe and so on. Please refer to the list <Effects which cannot be used simultaneously> attached to this Q&A.

■ Question on Program

Q: When I execute the program to title in/out the Picture/Title file, it does not stop at the last programmed step but goes further.

A: If you press [TITLE IN]/[TITLE OUT] more than the programmed steps, it goes further. This is not a malfunction.

Q: Is it possible to revise the order of the programmed steps?

A: It is impossible. But the order of title in can be revised by changing

Operation:

1. Press [SETUP].
2. Press [PGM].
3. Select the program number with [+], [-] and value dial.
4. Press [ENTER/YES].
5. Select a step to revise with [<] [>].
6. Change the number of the Picture/Title file as you wish with [+], [-] and value dial.

Repeat 5. and 6. To revise the Picture/Title file assigned to each step.

7. Exit by pressing [SETUP] or [EXIT/NO] twice.

■ Question on Picture/Title Maker

Q: With Picture/Title Maker, can I re-process the Picture/Title files which are once processed with the Picture/Title Maker, such as the Picture file processed with extraction and color setup, or the Title file processed with transparency setting?

A-1: Once you processed the file with Picture/Title Maker, and if you have not executed the next process, you can redo it by revising the setting with turning the pages with [<] [>]. (Owner's manual P.52-54)

A-2: You can re-capture the existing Picture/Title file and process with Picture/Title Maker, just like

you create a new Title from the video input.

Operation:

1. Move the video fader all the way to SUB SOURCE / PICTURE.
2. Select a Picture/Title file to re-process, with GROUP [A]-[C] and FILES [1]-[8].
3. Press [PICTURE/TITLE].
4. Press [CAPTURE] in PICTURE / TITLE MAKER.

Then adjust Extraction, Color and Transparency with Title Maker, and store in the file. (Owner's manual P.50-54)

To create your customized title by capturing letters, it would be more convenient to capture and store the original without Extraction as a Picture file at first. You can re-process this original as you wish any time with the above operation, and you do not have to prepare the original letters or a video camcorder.

Q: Can I recall the titles made by Title Maker more quickly?

A: By re-capturing the Title file as a Picture file, you can recall it more quickly, though you cannot adjust further transparency setting.

Operation:

1. Move the video fader all the way to SUB SOURCE / PICTURE.
2. Select a Title file to re-capture as a Picture file, with GROUP [A]-[C] and FILES [1]-[8].
3. Press [PICTURE/TITLE].
4. Press [CAPTURE] in PICTURE / TITLE MAKER.

5. Select a file number to store the re-captured Picture file with GROUP [A]-[C] and FILES [1]-[8].
6. Press [ENTER/YES].

If you wish to superimpose only the title letters to the video, please set the KEY TYPE and KEY LEVEL of the TITLE IN/OUT setting for the re-captured file. (Owner's manual P.54)

Result of the key cutout depends on the setting of the letters, shadow, edge and background color.

■ Miscellaneous Questions

Q: Images don't switch even if I move the video fader, after I turned on [PICTURE/TITLE] button and recall the Picture/Title file.

A: When a Picture/Title file is recalled by pressing [TITLE IN] button, fade in and out setting which is set in each Picture/Title file gets active and the video fader operation is void. To make the video fader active, set the video fader to MAIN SOURCE and press [TITLE OUT].

Q: Some buttons do not work when pressing [AUTO] and [AUTO FADE].

A: While [AUTO] or [AUTO FADE] is flashing, the following buttons do not work.

[MIX], [WIPE], [P in P], WIPE PATTERN GROUP [A] and [B]

Video fader does not work either.

Effects which cannot be used simultaneously

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Effect group which cannot be used simultaneously	A	B	C	D	E	F	G	H	I	J
WIPE GROUP B									I	
BASIC EFFECTS										
STROBE	A									
STILL	A									
SOLARIZE				D						
COLORIZE		B								
MONO		B								
SEPIA		B								
NEGA		B	C						I	
CENTER IMAGE			C		E					
USER EFFECTS										
1. STROBE 1	A									
:	:									
10. STROBE 10	A									
11. STILL	A									
12. SOLARIZE 1				D						
:				:						
14. SOLARIZE 3				D						
15. COLORIZE 1		B								
:		:								
17. COLORIZE 3		B								
18. MONO		B								
19. SEPIA		B								
20. NEGA		B	C							
21. CENTER IMAGE			C		E					
22. TAP STROBE	A									
23. TAP SOLARIZE				D						
24. TAP COLORIZE		B								
25. TAP FLASH								H		J
26. TAP COLOR		B								
27. TAP NEGA		B	C							
28. TAP WIPE						F*	G			
29. TAP VIDEO SWITCH 1						F				
30. TAP VIDEO SWITCH 2						F*				
31. TAP AUTO						F	G*			
32. TAP PinP					E		G			J
TRANSITION EFFECTS										
COLOR INSERT			C					H		
01. STROBE	A									
02. STILL	A									
03. SOLARIZATION				D						
04. COLORIZE		B								
05. SEPIA		B								
06. NEGA		B	C							
07. CENTER IMAGE			C		E					
08. SHUTTER	A*		C		E			H		J*
09. WHITE LUMI 1			C					H		
10. WHITE LUMI 2			C					H		
11. BLACK LUMI 1			C					H		
12. BLACK LUMI 2			C					H		
PICTURE IN PICTURE					E		G*			J
TITLE CAMERA										
WHITE LUMI			C					H		
BLACK LUMI			C					H		
CHROMA KEY			C					H		
PICTURE FILE	A*			D						J*

Exception : Effects with * can be used in combination simultaneously, even if they are in the same group.
note : Effects and Picture-in-picture cannot be applied for the Title files.