If you would like 2 keys work in some program, combine these keys are necessary.

You can find two barcode as below, I suggest you print it out at first.

Combine Suffix



Combine Prefix



Then you could follow steps as below to combine 2 keys to be function key. Please note that combine-setting works after scanner firmware version 4.3 only.

Supposed use Keyboard wedge, want to set Ctr+B to be prefix.

Steps:

1. Open to page 22 of Programming Manual, Prefix/ Suffix.

2. Scan "Start"

==> Scan "Set prefix" on page 22

==> Check Appendix 1

```
==> Scan "0", "3" (to be Ctrl(L) or "4" to be Ctrl(R)) and "4", "2" (to be B) on Appendix 2
```

==> Scan "Exit"

3. Scan "Start" (page 22)

==> Scan "Combine Prefix" (on above barcode, the readable is " - GC")

==> Scan "1" on Appendix 2

(set Combined 1st and 2nd key to be prefix (or suffix), detail description as below)

==> Scan "Exit"

Description,									
Prefix(or Suffix):	Ctrl	В							
Prefix key order (or Suffix)	: 1st	2^{nd}	3rd	4th	5th	6th	7th	8th	9th
	١	/\	/\	/\	/\	/\	/\	/\	/
Combine setting number:		1	2	3	4	5	67	8	

Maybe you have many suffix(or prefix), you could use this function to setting which keys to combine to be function.

If you would like to know more about setting prefix/suffix and combine keys, please find it as bellow,

Example: barcode is 1234 (use keyboard wedge) You want add ABC"alt R" as prefix, "ctrl p" as suffix, Alt + R and ctrl + p want to combine to be function key.

So it will be ABCAlt+R1234ctrl+p.

Setting steps as following,

(all setting on page 22 of Programming Manual, Appendix 1, Appendix 2 and the combine barcode as above.)

/

step 1 : Scan "Start" step 2 : Scan "Set prefix" step 3 : Check Appendix 1 step 4 : Scan "4" on Appendix 2 step 5 : Scan "1" on Appendix 2 (setting "A") step 6 : Scan "4" on Appendix 2 step 7 : Scan "2" on Appendix 2 (setting "B") step 8 : Scan "4" on Appendix 2 step 9 : Scan "3" on Appendix 2 (setting "C") step 10 : Scan "1" on Appendix 2 step 11 : Scan "E" on Appendix 2 (setting "alt(L)") step 12 : Scan "5" on Appendix 2 step 13 : Scan "2" on Appendix 2 (setting "R") step 14 : Scan "exit" step 15 : Scan "Start" step 16 : Scan "Set suffix" step 17 : Check Appendix 1 step 18 : Scan "3" on Appendix 2 step 19 : Scan "3" on Appendix 2 (setting "ctrl(L)")) step 20 : Scan "7" on Appendix 2 step 21 : Scan "0" on Appendix 2 (setting "p") step 22 : Scan "exit" step 23 : Scan "Start" (on page 22) step 24 : Scan "combine prefix" (the barcode as above) Prefix: A B С Alt R Prefix key order: 1st 2nd 3rd 4th 5th 6th 7th 8th 9th ١ /\ /\ /\ Combine setting number: 1 2 3 4 5 6 7 8 step 25 : Scan "4" on Appendix 2 (see description above)

step 26 : Scan "exit"

step 27 : Scan "Start"	(on page 22)
step 28 : Scan "combine suffix"	(the barcode as above)

Suffix:	ctrl	р							
Suffix key order:	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
	١	/\	/\	/\	/\	/\	/\	/\	/
Combine setting number:		1 2	2 3	4	4 (5	6	7	8

step 30 : Scan "1" on Appendix 2 (see description as above) step 31 : Scan "exit"