## **Keyboard Editor**

📆 PC Poll V7							
<u>File T</u> ools Communicate	Help						
Program	Sam4s ER - 2	7000 Keyboard					
Polling						<b>B</b>	▶
🚳 Machine List				 			-
Communications							
🏓 Maintain	Show	Keyboard					
Group 🔺							
Guest Check Message	Revert to [	efault Keyboard					
Ingredient							
Job Code							
Keyboard							
KP Routing							
👅 Setup							
Preferences							
Reports							
Most Recent				 			
Machine ID: QB Sam	7000	Program ID: q	b_sam_7000	🗐 Close	👖 Exit	?	<u>H</u> elp

Version 7.3.1.189 Polling contains an enhanced Keyboard Editor. New features have been added to make creating keyboard layouts quicker and easier to create. The following example is for the Sam 7000. Depending on register model, some screens will vary.

1. To open the Keyboard Editor, click on **Maintain** on the menu on the left of the screen then click on **Keyboard**.

Sam4s ER - 7000 Keyboard	
	🕒 🍋
Show Keyboard	
Revert to Default Keyboard	

2. Click on the **Show Keyboard** button.

<b>Keyboard E</b> ile <u>O</u> ptions		s													
RECT FEED	DETL FEED	RCPT ON/OFF	PLU28	PLU38	PLU48	PLU58	PLU68	PLU78	PLU88	PLU98	PRICE LVL1	KEYBD LVL1	RECEIPT	TIME IN/OUT	MPLPOYEI
PLU1	PLU10	PLU19	PLU29	PLU39	PLU49	PLU59	PLU69	PLU79	PLU89	PLU99	PRICE LVL2	KEYBD LVL2	IRR.CORR	VOID ITEM	MDSE RETURN
PLU2	PLU11	PLU20	PLU30	PLU40	PLU50	PLU60	PLU70	PLU80	PLU90	PLU100	TAX SHIFT2	TAX EXEMPT	YES/NO	ENTER	CANCEL
PLU3	PLU12	PLU21	PLU31	PLU41	PLU51	PLU61	PLU71	PLU81	PLU91	PLU101	Macro1	PAGE UP	CUR UP	PAGE DOWN	RECALL CHK1
PLU4	PLU13	PLU22	PLU32	PLU42	PLU52	PLU62	PLU72	PLU82	PLU92	PLU102	Macro2	CUR LEFT	CUR DOWN	CUR RIGHT	STORE CHK1
PLU5	PLU14	PLU23	PLU33	PLU43	PLU53	PLU63	PLU73	PLU83	PLU93	PLU103	Macro3	X/TIME	PLU	CLEAR	MISC TEND2
PLU6	PLU15	PLU24	PLU34	PLU44	PLU54	PLU64	PLU74	PLU84	PLU94	PLU104	%1	7	8	9	MISC TEND1
PLU7	PLU16	PLU25	PLU35	PLU45	PLU55	PLU65	PLU75	PLU85	PLU95	PLU105	%2	4	5	6	СНЕСК
PLU8	PLU17	PLU26	PLU36	PLU46	PLU56	PLU66	PLU76	PLU86	PLU96	PLU106	%3	1	2	3	SUBTOTAL
PLU9	PLU18	PLU27	PLU37	PLU47	PLU57	PLU67	PLU77	PLU87	PLU97	PLU107	DONE	10	00		CASH

3. The Keyboard Editor will open.



4. The individual keys can be clicked on to display the drop down menu above in the red box.

Copy Paste   Clear	Modify	
	Paste	×

5. The top menu item **Modify**, will open the Button Option screen.

况 Button Options	
PLU1	Title       Color         PLU1       Gradient         Note: Use the underscore charecter (_) to indicate a line break.       Image: Color         Image: Color       Gradient         Image: Color       Image: Color         Font Size       3         Font Color       Black         Image: Color       Color         Image: Color       Black         Image: Color       Color         Image: Color       Color
Function Key Type: PLU Key Key Function: Unknown PLU (1) Change To: PLU Key WLU Key WLU Key	Picture Position Above Title C Below Title C In Front of Title C Behind Title C Centered (Hide Title) Set as Picture Clear
OK Cancel	Undo Changes Save Changes

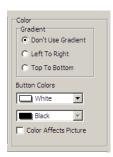
6. The Button Option screen allows the user to create custom keyboard overlays.

	Field Selection
	Please make your selection from the table below and click DK for the value to get inserted into the proper field in the grid.
	💱 Filter Table
Function	PLUCo   Description  Price1  Group1  UserGroup1De  UserGroup2De
Key Type: PLU Key	▶ 0 <empty></empty>
Key Function: Unknown PLU (1) Change To: PLU Key Function Key	
WLU Key	
	۲
	Cancel

7. The Function section allows the user to assign a function to the keyboard buttons depending on the register model. The Sam 7000 in the example above can have the buttons assigned as a PLU Key, Function Key, or a WLU Key. Clicking on one of the Function buttons will open a Field Selection screen as in the figure above right. Use the **Filter Table** and **Search Table** buttons to search for the appropriate PLU, Function, or WLU. Click the **OK** button at the button of the Field Selection screen when done.

Title	
PLU1	
	derscore charecter (_) to indicate a line break.
T Verdan	<b>_</b>
Font Size	3
Font Color	Black
Font Style	
E Bold	Underline
T Italic	Strikeout

8. The Title section of the screen allows the user to add a title to the button, choose a Font (such as Arial or Franklin Gothic), Font size, Font Color, and Font Style (Bold, Italic, Underline, or Strikeout).



9. The Color section of the screen allows for a gradient color effect on the buttons as long as Left to Right or Top To Bottom is selected.

🔀 Button Options		_ 🗆 🗵
PLUI	Title       Color         PLU1       Gradient         Note: Use the underscore charecter () to indicate a line break.       Image: Color         Image: Color       Gradient         Image: Color       Image: Color         Image: Color       Image: Color </td <td>T T</td>	T T
Function Key Type: PLU Key Key Function: Unknown PLU (1) Change To: PLU Key WLU Key	Above Title     Below Title     In Front of Title     Behind Title     C Centered (Hide Title)	Import rink To Fit Crop Rotate
OK Cancel	Undo Changes Save Changes	

10. The button will display changes on the left.

Picture	
<ul> <li>Above Title</li> </ul>	Import
C Below Title	Shrink To Fit
C In Front of Title	
C Behind Title	Crop
C Centered (Hide Title)	Rotate
Set as Picture	
	Clear

11. The Picture section of the screen allows the user to pick the location on the key for an image and allows the user to shrink the image, or crop it, or rotate the image to better fit on the button.



12. Use the **Import** button to browse to an image to use. If the View Menu is set to **Thumbnails**, the images will be visible.



13. Clicking on the image in the menu will magnify it. To add the item to a button, click the **Open** button.

Button Options	
	Title       Color         PLU1       Gradient         Note: Use the underscore charecter (_) to indicate a line break.       Image: Color         Image: Color       Gradient         Image: Color       Image: Color         Font Size       10         Image: Color       Image: Color         Font Size       Image: Color         Image: Color       Image: Color
Function Key Type: PLU Key Key Function: Unknown PLU (1) Change To: PLU Key WLU Key	Picture Position Above Title Above Title Below Title C In Front of Title C Behind Title C Corop Rotate Set as Picture Clear
OK Cancel	Undo Changes Save Changes

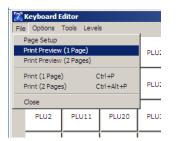
14. To see the Title of the button, the Shrink to Fit button was used.



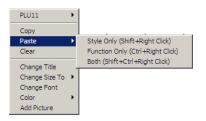
15. Some Font colors do not show up well. Yellow is an example. To change the color of the font, image size, etc, make the changes on the Button Options screen then click the **Set as Picture** button near the bottom of the Button Options screen. To add it to the keyboard, click on **OK**.

<b>Ceyboard E</b> Ele <u>O</u> ptions	<b>ditor</b> <u>T</u> ools <u>L</u> evel	s													
RECT FEED	DETL FEED	RCPT ON/OFF	PLU28	PLU38	PLU48	PLU58	PLU68	PLU78	PLU88	PLU98	PRICE LVL1	KEYBD LVL1	RECEIPT	TIME IN/OUT	MPLPOYEI
Salad Plate	PLU10	PLU19	PLU29	PLU39	PLU49	PLU59	PLU69	PLU79	PLU89	PLU99	PRICE LVL2	KEYBD LVL2	IRR.CORR	VOID ITEM	MDSE RETURN
PLU2	PLU11	PLU20	PLU30	PLU40	PLU50	PLU60	PLU70	PLU80	PLU90	PLU100	TAX SHIFT2	TAX EXEMPT	YES/NO	ENTER	CANCEL
PLU3	PLU12	PLU21	PLU31	PLU41	PLU51	PLU61	PLU71	PLU81	PLU91	PLU101	Macro1	PAGE UP	CUR UP	PAGE DOWN	RECALL CHK1
PLU4	PLU13	PLU22	PLU32	PLU42	PLU52	PLU62	PLU72	PLU82	PLU92	PLU102	Macro2	CUR LEFT	CUR DOWN	CUR RIGHT	STORE CHK1
PLU5	PLU14	PLU23	PLU33	PLU43	PLU53	PLU63	PLU73	PLU83	PLU93	PLU103	Macro3	X/TIME	PLU	CLEAR	MISC TEND2
PLU6	PLU15	PLU24	PLU34	PLU44	PLU54	PLU64	PLU74	PLU84	PLU94	PLU104	%1	7	8	9	MISC TEND1
PLU7	PLU16	PLU25	PLU35	PLU45	PLU55	PLU65	PLU75	PLU85	PLU95	PLU105	%2	4	5	6	CHECK
PLU8	PLU17	PLU26	PLU36	PLU46	PLU56	PLU66	PLU76	PLU86	PLU96	PLU106	%3	1	2	3	SUBTOTAI
PLU9	PLU18	PLU27	PLU37	PLU47	PLU57	PLU67	PLU77	PLU87	PLU97	PLU107	DONE	10	00		CASH

16. The key has now been added to the keyboard.



- 17. To setup
- 18. The **Copy** option lets the user copy a key or keys and move they to another location on the keyboard.



19. With the **Paste** function, there are three chooses. The style only can be copied, the function of the key only can be copied, or both style and function can be copied and pasted to another key.

The keyboard shortcuts (Style Only = Shift + Right Click, Function = Crtl + Right Click, and Both = Shift + Ctrl + Right Click) for each makes it faster to copy and paste from one key to another.



20. Clear removes the Style and Function from a key(s).

PLU1 +	
Сору	Change Custom Title
Paste F Clear	New Title
Change Title Change Size To 🕨	✓ OK X Cancel
Change Font Color • Add Picture	Note: Use the underscore charecter (_) to indicate a line break.

21. **Change Title** opens the screen on the right above allowing the user to change the title of the chosen key. Enter the new name and click **OK**.



PLU1

Copy Paste // Clear Change Title Change Size To // Change Font Color // Add Picture

•

22. The key sizes can be changed with the **Change Size To** function to **Double Horizontal, Double Vertical, Triple Horizontal, Triple Vertical**, or **Quad Key**.

7	🔏 Keyboard Editor									
Eile	<u>E</u> ile <u>O</u> ptions <u>T</u> ools <u>L</u> evels									
	RECT FEED	DETL FEED	RCPT ON/OFF			Unknown PLU (11100)	Unknown PLU (12201)			
	PLU1	PLU20	Unknown PLU (170)	Unknown PLU (1113)	Unknown PLU (2528)	Unknown PLU (11120)	Unknown PLU (12202)			
	PLU2	PLU11	Unknown PLU (180)	Unknown PLU (1115)	Unknown PLU (2530)	Unknown PLU (12020)	Unknown PLU (12203)			
	PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)			
	PLU4	PLU13	Unknown PLU (200)	Unknown PLU	Unknown PLU	Unknown PLU	Unknown PLU			

a. The keys that are going to be included in the new key must be cleared first. Click on each button to be cleared the use Clear from the scroll down menu to clear them.

		<b>[7]</b> K	(eyboard E	ditor					
		Eile	Options ]	<u>[ools L</u> evels	•				
	_		RECT FEED	DETL FEED	RCPT ON/OFF			Unknown PLU (11100)	Unknown PLU (12201)
<empty>  Copy</empty>	-		PLU1	PLU20	Unknown PLU (170)	Unknown PLU (1113)	Unknown PLU (2528)	Unknown PLU (11120)	Unknown PLU (12202)
Paste ► Clear Change Title	-		PLU2	PLU11	Unknown PLU (180)	Unknown PLU (1115)	Unknown PLU (2530)	Unknown PLU (12020)	Unknown PLU (12203)
Change Size To Change Font Color	Double Vertical		PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)
Add Picture	Triple Vertical Quad Key		PLU4	PLU13	Unknown PLU (200)	Unknown PLU	Unknown PLU	Unknown PLU	Unknown PLU

b. Right click on one of the cleared keys, scroll down Change Size To, and pick the new key size Double horizontal, Double Vertical, Triple Horizontal, Triple Vertical, or Quad Key. In the case above right, Double Horizontal was picked. Two keys became one.

<empty< th=""><th>&gt;</th><th>•</th></empty<>	>	•
Сору		
Paste Clear		ŀ
Change Revert 1		
Change Color Add Pict		+

c. Click on the new key and scroll down to Change Title the Change Custom Title screen will open. Type in a name for the new key. In this case, it is "Bottle\_Deposit". Click OK

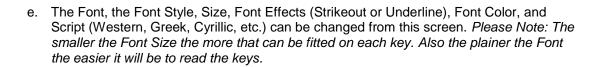
7	🌋 Keyboard Editor										
Eile	Options ]	<u>[ools L</u> evels	s								
	RECT FEED	DETL FEED	RCPT ON/OFF			Unknown PLU (11100)	Unknown PLU (12201)				
	PLU1	PLU20	Unknown PLU (170)	Unknown PLU (1113)	Unknown PLU (2528)	Unknown PLU (11120)	Unknown PLU (12202)				
	PLU2	PLU11	Unknown PLU (180)	Unknown PLU (1115)	Unknown PLU (2530)	Unknown PLU (12020)	Unknown PLU (12203)				
	PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)				
	PLU4	PLU13	Unknown PLU (200)	Unknown PLU	Unknown PLU	Unknown PLU	Unknown PLU				

d. To change the double key back to two single keys, click on the double key and scroll down to Revert to Single (Key).

Revert to Single	
Change Font	
Color	۶.
Add Picture	

<empty></empty>	۲
Copy	ŀ
Clear	ĺ
Change Title	
Revert to Single	
Revert to Single Change Font	
	•

Eont: Trebuchet MS	Font st <u>y</u> le: Bold	Size:
O Trebuchet MS     O Tunga     O Tw Cen MT     O Tw Cen MT Condense     O Tw Cen MT Condense     O Tw Cen MT Condense     Tr Us     Tr Us     Tr Us	Regular Italic Bold Bold Italic	8 9 10 11 12 14 16
Effects	Sample AaBbYyZz	
Color:	Script: Western	



 X Keyboard Editor           Ele Options Iools Levels									
RECT FEED	DETL FEED	RCPT ON/OFF	Bottle Deposit		Unknown PLU (11100)	Unknown PLU (12201)			
PLU1	PLU20 Unknown PLU PLU (170) (1113) (2528)			Unknown PLU (11120)	Unknown PLU (12202)				
PLU2				Unknown PLU (12020)	Unknown PLU (12203)				
PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)			
PLU4	PLU13	Unknown	Unknown PLU	Unknown PLU	Unknown PLU	Unknown PLU			

<Empty>

Сору Clear Change Title Revert to Single Change Font Add Picture

Þ

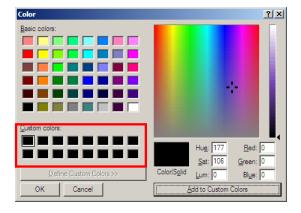
f. Two single keys are now one Double Horizontal. The Font Name is Trebuchet MS, the Font Style is Bold, the Font size is 8 pt., and the Color is Red.

		Color			<u>? ×</u>
		Basic colors:			
<empty> •</empty>					
Сору					
Paste 🕨					
Clear					
Change Title		<u>C</u> ustom colors:			
Revert to Single					_
Change Font				Hu <u>e</u> : 160	<u>R</u> ed: 255
Color •	Det Batton Color		-	<u>S</u> at: 0	<u>G</u> reen: 255
Add Picture	Set Button Color 2	Define Custom Colors >>	Color Solid	Lum: 240	Blue: 255
	Gradient Type 🕨	OK Cancel		Add to Custom (	
	Set Font Color			Jud to Custom	

g. The color of the button itself can be changed. Click on the button to be changed then scroll down to **Set Button Color**. The Color screen will appear. The **Define Custom Colors** button on the figure on the right, will open the left side of the screen.



h. Individual **Basic colors** can be clicked on in the upper left section of the screen for quick selections of colors. Click on the color you want then click **OK**. The active color, which is white, is outlined. See the red box above.



i. To define a custom color, click on one of the squares in the Custom colors section of the screen above in the red box. The square picked will be outlined.



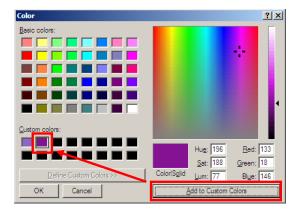
j. Click anywhere on the color matrix to quick pick a color. To adjust the custom color more, the hue, saturation (Sat) and lamination (Lum), plus the amount of red, green, and blue for each color by clicking on the pointer and dragging it about. The hue is changed by moving the pointer left or right horizontally. The saturation is changed by dragging the pointer up and down vertically.

Color	<u>? ×</u>
Basic colors:	
	•
Custom colors:	
	Hug: 0 Red: 252
	Sat: 240 Green: 0
Define Custom Colors >>	Color/Solid Lum: 119 Blue: 0
OK Cancel	Add to Custom Colors

k. The Numerical values for the color can also be typed in to the entry boxes.

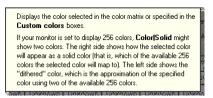


I. The slide on the right side of the screen can be moved up or down to adjust the luminosity. *Note: If the slide is all the way at the bottom of the scale, the color will be black.* 



m. Click on the **Add to Custom** Colors button. The new color will be added to the Custom color section of the screen making it available for later use.

Color	<u>? ×</u>
Basic colors:	
Qustom colors:	Hug: 196 Co What's This? Co Add to Custom Colors



n. For more information on items on the Color screen, right click on the item. A **What's This?** Button will appear. Click on the button and an information screen will appear.

100.04	Keyboard Editor     Ele Options Tools Levels											
	RECT	DETL FEED	RCPT ON/OFF	N/OFF Deposit		Unknown PLU (11100)	Unknown PLU (12201)					
	PLU1	PLU20	Unknown PLU (170)			Unknown PLU (11120)	Unknown PLU (12202)					
	PLU2	PLU11	Unknown PLU (180)	Unknown PLU (1115)	Unknown PLU (2530)	Unknown PLU (12020)	Unknown PLU (12203)					
	PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)					
	PLU4	PLU13	Unknown PLLL (200)	Unknown PLU	Unknown PLU	Unknown PLU	Unknown PLU					

o. When finished click **OK** to save.

p. The Keyboard Editor screen returns. Note: If the Font color is too hard to read against the Key color as in the example above, click on the key to change the Font color to white or black or lighten the Key color so the Font shows up better.

Top Menu

Keyboard E Options		e.													
Page Setup Print Preview (1 Page) Print Preview (2 Pages)			Bottle Deposit		Unknown PLU (11100)	Unknown PLU (12201)	Unknown PLU (12211)	Unknown PLU (62530)	Unknown PLU (121570)	Unknown PLU (123013)	PRICE LVL1	KEYBD LVL1	RECEIPT	CLK IN/OUT	EMPLOYEE
Print (1 Page) Ctrl+P Print (2 Pages) Ctrl+Alt+P			Unknown PLU (1113)	Unknown PLU (2528)	Unknown PLU (11120)	Unknown PLU (12202)	Unknown PLU (12212)	Unknown PLU (86614)	Unknown PLU (121590)	Unknown PLU (123033)	PLU19	KEYBD LVL2	:RR.CORR	VOID ITEM	MDSE RETURN
Close PLU2	PLU11	Unknown PLU (180)	Unknown PLU (1115)	Unknown PLU (2530)	Unknown PLU (12020)	Unknown PLU (12203)	Unknown PLU (12214)	Unknown PLU (86624)	Unknown PLU (123073)	Unknown PLU (123073)	TAX SHIFT1	TAX EXEMPT	ALPHA TEXT	ENTER	CANCEL
PLU3	PLU12	Unknown PLU (190)	Unknown PLU (1125)	Unknown PLU (10998)	Unknown PLU (12040)	Unknown PLU (12204)	Unknown PLU (12215)	Unknown PLU (86644)	Unknown PLU (121930)	Unknown PLU (123123)	MACRO1	RECD ACCT1	CURSOR UP	#/NOSALE	RECALL CHK1
PLU4	PLU13	Unknown PLU (200)	Unknown PLU (1148)	Unknown PLU (10999)	Unknown PLU (12060)	Unknown PLU (12205)	Unknown PLU (12215)	Unknown PLU (86654)	Unknown PLU (122300)	Unknown PLU (123193)	MACRO2	PAID OUT1	CURSOR DOWN	PRINT CHECK	STORE CHK1
PLU5	PLU14	Unknown PLU (210)	Unknown PLU (1301)	Unknown PLU (11020)	Unknown PLU (12080)	Unknown PLU (12206)	Unknown PLU (12221)	Unknown PLU (94877)	Unknown PLU (122310)	Unknown PLU (123540)	MACR03	X/TIME	PLU	CLEAR	MISC TEND1
PLU6	PLU15	Unknown PLU (220)	Unknown PLU (1333)	Unknown PLU (11040)	Unknown PLU (12090)	Unknown PLU (12207)	Unknown PLU (12222)	Unknown PLU (98043)	Unknown PLU (122330)	Unknown PLU (166063)	% 1	7	8	9	MISC TEND2
PLU7	PLU16	Unknown PLU (230)	Unknown PLU (1334)	Unknown PLU (11060)	Unknown PLU (12100)	Unknown PLU (12208)	Unknown PLU (12300)	Unknown PLU (121290)	Unknown PLU (122370)	Unknown PLU (166363)	% 2	4	5	6	СНЕСК
PLU8	PLU17	Unknown PLU (240)	Unknown PLU (1534)	Unknown PLU (11080)	Unknown PLU (12120)	Unknown PLU (12209)		Unknown PLU (121300)	Unknown PLU (122940)	CASH	% 3	1	2	3	SUBTOTA
PLU9	PLU18	Unknown PLU (533)	Unknown PLU (1918)	Unknown PLU (11090)	Unknown PLU (12200)	Unknown PLU (12210)	Unknown PLU (12306)	Unknown PLU (121310)	Unknown PLU (122970)	MISC TEND1	DONE	0	00		CASH

23. Under **File** on the top menu are printer options.24. d