

## PP-9000 Jumper Setting

- DIP SWITCH 1:

On bottom cover of the PP-9000 series thermal printer, there is screwed a metal plate for setup window.

DIP SWITCH 1			FUNCTION
1 OFF		2 OFF	Baud Rate = 19200
<b>1 OFF</b>		<b>2 ON</b>	<b>Baud Rate = 115200</b>
1 ON		2 OFF	Baud Rate = 9600
1 ON		2 ON	Baud Rate = 38400.
<b>3 OFF</b>	<b>4 OFF</b>	<b>5 OFF</b>	<b>Paper width &amp; printable width = 80mm, 512dots</b>
3 ON	4 OFF	5 OFF	Paper width & printable width = 80mm, 576dots
3 OFF	4 ON	5 OFF	Paper width & printable width = 58mm, 424dots
3 ON	4 ON	5 OFF	Paper width & printable width = 58mm, 432dots
3 OFF	4 OFF	5 ON	Paper width & printable width = 83mm, 512dots
3 ON	4 OFF	5 ON	Paper width & printable width = 83mm, 576dots
3 OFF	4 ON	5 ON	Paper width & printable width = 83mm, 640dots
3 ON	4 ON	5 ON	Paper width & printable width = 83mm, 640dots
6	<b>OFF</b>		<b>Interface = DEFAULT</b>
	ON		Interface = USB
7	<b>OFF</b>		<b>Auto cutter = Enable</b>
	ON		Auto cutter = Disable
8	<b>OFF</b>		<b>Firmware update Mode = Disable (Fixed to OFF)</b>
	ON		Firmware update Mode = Enable

DIPSW1 pin 1 ON, pin 2 ON = USB VENDOR CLASS  
(When using USB Virtual Com Port driver)

## ● SOFTWARE SWITCH 2:

SOFTWARE SWITCH 2		FUNCTION
1	<b>OFF</b>	<b>Paper Feed Back = Enabled</b>
	ON	Paper Feed Back = Disabled
2	<b>OFF</b>	<b>Cut Paper after Cover Return = Enabled</b>
	ON	Cut Paper after Cover Return = Disabled
3	<b>OFF</b>	<b>Full Cut Paper = Disabled</b>
	ON	Full Cut Paper = Enabled
4	<b>OFF</b>	<b>Before Cut Paper = Normal Cut</b>
	ON	Before Cut Paper = Cut and without paper feed
5	<b>OFF</b>	<b>Busy condition = Enabled</b>
	ON	Busy condition = Disabled
6	<b>OFF</b>	<b>&lt; CR &gt; Auto Line Feed = Disabled</b>
	ON	< CR > Auto Line Feed = Enabled
7	<b>OFF</b>	<b>Parity Check = NONE</b>
	ON	Parity Check = EVEN
8	<b>OFF</b>	<b>Handshaking = DTR/DSR</b>
	ON	Handshaking =

● SOFTWARE SWITCH 3:

DIP SWITCH 1				FUNCTION
1	2 OFF			<b>Raster Bitmap Printing =Batch Print</b>
	2 ON			Raster Bitmap Printing =Line Print
2 OFF	3 OFF	4 OFF		<b>Print Speed = 300</b>
2 ON	3 OFF	4 OFF		Print Speed = 280
2 OFF	3 ON	4 OFF		Print Speed = 250
2 ON	3 ON	4 OFF		Print Speed = 220
2 OFF	3OFF	4 ON		Print Speed = 200
2 ON	3 OFF	4 ON		Print Speed = 180
5 OFF	6 OFF	7 OFF	8 OFF	<b>Print Density =100%</b>
5 ON	6 OFF	7 OFF	8 OFF	Print Density =105%
5 OFF	6 ON	7 OFF	8 OFF	Print Density =110%
5 ON	6 ON	7 OFF	8 OFF	Print Density =115%
5 OFF	6 OFF	7 ON	8 OFF	Print Density =120%
5 ON	6 OFF	7 ON	8 OFF	Print Density =125%
5 OFF	6 ON	7 ON	8 OFF	Print Density =130%
5 ON	6 ON	7 ON	8 OFF	Print Density =95%
5 OFF	6 OFF	7 OFF	8 ON	Print Density =90%
5 ON	6 OFF	7 OFF	8 ON	Print Density =85%
5 OFF	6 ON	7 OFF	8 ON	Print Density =80%

● SOFTWARE SWITCH 4:

SOFTWARE SWITCH 3		FUNCTION
1	<b>OFF</b>	<b>Beep Sound after Cut paper = Disabled</b>
	ON	Beep Sound after Cut paper = Enabled
<b>2 OFF</b>	<b>3 OFF</b>	<b>Barcode Height Reduction = Disabled</b>
2 ON	3 OFF	Barcode Height Reduction = 25%
2 OFF	3 ON	Barcode Height Reduction = 50%
2 ON	3 ON	Barcode Height Reduction = 75%
<b>4 OFF</b>	<b>5 OFF</b>	<b>Line Space Reduction = Disabled</b>
4 ON	5 OFF	Line Space Reduction = 25%
4 OFF	5 ON	Line Space Reduction = 50%
4 ON	5 ON	Line Space Reduction = 75%
<b>6 OFF</b>	<b>7 OFF</b>	<b>Line Feed Reduction = Disabled</b>
6 ON	7 OFF	Line Feed Reduction = 25%
6 OFF	7 ON	Line Feed Reduction = 50%
6 ON	7 ON	Line Feed Reduction = 75%
8	<b>OFF</b>	<b>Switch 1 Selection = Hardware</b>
	ON	Switch 1 Selection = Software