

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
1 OFF	2 ON		Baud Rate = 115200
1 ON	2 OFF		Baud Rate = 9600
1 ON	2 ON		Baud Rate = 38400.
3 OFF	4 OFF	5 OFF	Paper width & printable width = 80mm, 512dots
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	OFF		Interface = DEFAULT
	ON		Interface = USB
7	OFF		Auto cutter = Enable
	ON		Auto cutter = Disable
8	OFF		Firmware update Mode = Disable (Fixed to OFF)
	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	OFF	Paper Feed Back = Enabled
	ON	Paper Feed Back = Disabled
2	OFF	Cut Paper after Cover Return = Enabled
	ON	Cut Paper after Cover Return = Disabled
3	OFF	Full Cut Paper = Disabled
	ON	Full Cut Paper = Enabled
4	OFF	Before Cut Paper = Normal Cut
	ON	Before Cut Paper = Cut and without paper feed
5	OFF	Busy condition = Enabled
	ON	Busy condition = Disabled
6	OFF	< CR > Auto Line Feed = Disabled
	ON	< CR > Auto Line Feed = Enabled
7	OFF	Parity Check = NONE
	ON	Parity Check = EVEN
8	OFF	Handshaking = DTR/DSR
	ON	Handshaking =

● SOFTWARE SWITCH 3:

DIP SWITCH 3				FUNCTION
1	OFF			Raster Bitmap Printing =Batch Print
	ON			Raster Bitmap Printing =Line Print
2 OFF	3 OFF	4 OFF		Print Speed = 300
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	3 OFF	4 ON		Print Speed = 200
2 ON	3 OFF	4 ON		Print Speed = 180
5 OFF	6 OFF	7 OFF	8 OFF	Print Density =100%
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 4		FUNCTION
1	OFF	Beep Sound after Cut paper = Disabled
	ON	Beep Sound after Cut paper = Enabled
2 OFF	3 OFF	Barcode Height Reduction = Disabled
2 ON	3 OFF	Barcode Height Reduction = 25%
2 OFF	3 ON	Barcode Height Reduction = 50%
2 ON	3 ON	Barcode Height Reduction = 75%
4 OFF	5 OFF	Line Space Reduction = Disabled
4 ON	5 OFF	Line Space Reduction = 25%
4 OFF	5 ON	Line Space Reduction = 50%
4 ON	5 ON	Line Space Reduction = 75%
6 OFF	7 OFF	Line Feed Reduction = Disabled
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	OFF	Switch 1 Selection = Hardware
	ON	Switch 1 Selection = Software