

**DS-210/310 Series Printer Jumper Setting**

- DIP SWITCH 1:

SWITCH 1		FUNCTION
<b>1</b>	<b>2</b>	<b>Baud Rate</b>
OFF	OFF	
OFF	ON	
ON	OFF	
ON	ON	
<b>3</b>		<b>Printable width</b>
<b>OFF</b>		<b>512dots</b>
ON		576dots
<b>4</b>		<b>Paper width</b>
<b>OFF</b>		<b>80mm</b>
ON		58mm
<b>5</b>		<b>Print Speed</b>
<b>OFF</b>		<b>170mm/s</b>
ON		200mm/s
<b>6</b>		<b>Interface</b>
<b>OFF</b>		<b>DEFAULT</b>
ON		USB
<b>7</b>		<b>Auto cutter</b>
<b>OFF</b>		<b>Enable</b>
ON		Disable
<b>8</b>		
OFF		
ON		

※ USB CDC Setting : S1→1、2、6 ON

● SOFTWARE SWITCH 2:

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

● SOFTWARE SWITCH 3:

SWITCH 3				FUNCTION
1				<b>Raster Bitmap Printing</b>
<b>OFF</b>				<b>Batch Print</b>
ON				Line Print
2				<b>High Quality Print ( 120 mm/s )</b>
<b>OFF</b>				<b>Disable</b>
ON				Enable
3				<b>Thai Font mode</b>
<b>OFF</b>				<b>1 PASS</b>
ON				3 PASS
4				<b>UPOS Write</b>
<b>OFF</b>				<b>Disable</b>
ON				Enable
5	6	7	8	<b>Print Density</b>
<b>OFF</b>	<b>OFF</b>	<b>OFF</b>	<b>OFF</b>	<b>100%</b>
ON	OFF	OFF	OFF	105%
OFF	ON	OFF	OFF	110%
ON	ON	OFF	OFF	115%
OFF	OFF	ON	OFF	120%
ON	OFF	ON	OFF	125%
OFF	ON	ON	OFF	130%
ON	ON	ON	OFF	95%
OFF	OFF	OFF	ON	90%
ON	OFF	OFF	ON	85%
OFF	ON	OFF	ON	80%

● SOFTWARE SWITCH 4:

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