

# EPSON LPT, USB, ETH, W-LAN

## TM-T70

Table 2-7 **Parallel/USB/Ethernet/Wireless LAN DIP switch bank 2**

SW	Function	ON	OFF	DEFAULT
2-1	Handshake (BUSY conditions)	• Receive buffer full	• Offline * • Receive buffer full	OFF
2-2	Reserved (do not change setting)	Fixed to OFF		OFF
2-3, 2-4	Print density selection/low-power mode	(See separate table.)		OFF
2-5	Reserved (Always use printer with these switches set to OFF.)	—	—	OFF
2-6, 2-7	Reserved (do not change setting)	Fixed to OFF		OFF
2-8	Pin #31 reset signal (do not change setting)	Fixed to ON		ON

## TM-T88 IV

Table 3.3.6 **DIP Switch 2**

SW	Function	ON	OFF	Factory setting
1	Handshaking (BUSY condition)	• Receive buffer full	• Offline • Receive buffer full	OFF
2	Reserved (Do not change settings)	---	Fixed to Off.	OFF
3	Selects print density /	Refer to Table 3.3.7		OFF
4	Low power consumption mode			OFF
5	Setting the release condition of the receive buffer BUSY state (this function is effective when the capacity of the receive buffer is set to 4 KB.)	Releases the BUSY state when the remaining capacity of the receive buffer reaches 138 bytes.	Releases the BUSY state when the remaining capacity of the receive buffer reaches 256 bytes.	OFF
6	Reserved (Do not change settings)	---	Fixed to Off.	OFF
7	Reserved (Do not change settings)	---	Fixed to Off.	OFF
8	I/F pin 31 reset signal (Do not change settings)	Fixed to On	---	ON

## TM-U230

Table 3.3.6 **DIP Switch 2**

Switch No.	Function	ON	OFF	Default
1	Selects number of characters per line (cpl) 7 × 9 font / 9 × 9 font	42 cpl / 35 cpl	40 cpl / 33 cpl	Off
2	For internal use only (*1) (autocutter)	Enabled	Disabled	On
3	Undefined	--	--	Off
4	Pin 31 reset signal	Used	Not used	On
5	PAPER OUT LED blinking pattern	Blinks	Light stays on	On
6	For internal use only (*1) (Flash memory rewriting)	Enabled	Disabled	Off
7	For internal use only (*1) (interface synchronization)	--	Synchronous with clock	Off
8	Internal buzzer	Disabled	Enabled	Off

\*1: Do not change the settings of DIP switches 2-2, 2-6, and 2-7 from their default settings.

### 3.3.3.2 Parallel interface specification

## TM-T88 IV

Table 3.3.5 **DIP Switch 1**

SW	Function	ON	OFF	Factory setting
1	Auto line feed	Always enabled	Always disabled	OFF
2	Receive buffer capacity	45 bytes	4 KB	OFF
3	Selects paper sensors to output paper-end signals (default value of <b>ESC c 3</b> )	Disabled	Roll paper end sensor enabled, Roll paper near-end sensor enabled	ON
4	Error signal output	Disabled	Enabled	OFF
5-8	Undefined	---	---	OFF

Table 3.3.6 **DIP Switch 2**

SW	Function	ON	OFF	Factory setting
1	Handshaking (BUSY condition)	• Receive buffer full	• Offline • Receive buffer full	OFF
2	Reserved (Do not change settings)	---	Fixed to Off.	OFF
3	Selects print density /	Refer to Table 3.3.7		OFF
4	Low power consumption mode			OFF
5	Setting the release condition of the receive buffer BUSY state (this function is effective when the capacity of the receive buffer is set to 4 KB.)	Releases the BUSY state when the remaining capacity of the receive buffer reaches 138 bytes.	Releases the BUSY state when the remaining capacity of the receive buffer reaches 256 bytes.	OFF
6	Reserved (Do not change settings)	---	Fixed to Off.	OFF
7	Reserved (Do not change settings)	---	Fixed to Off.	OFF
8	I/F pin 31 reset signal (Do not change settings)	Fixed to On	---	ON

Table 3.3.7 **DIP Switch 2-3 and 2-4**

3	4	Function
OFF	OFF	Print density (Standard)
ON	OFF	Print density (Medium)
OFF	ON	Print density (Dark)
ON	ON	Low power consumption mode

NOTES: • Change the DIP switch when the printer power is turned off.