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ImageWriter DIP Switch Settings (2/95)

Article Created: 23 October 1985

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TOPIC -----

This article contains the DIP switch settings for the ImageWriter printer.

DISCUSSION -----

FACTORY DEFAULT

SW2	1	2	3	4
.	Open	Open	Closed	Closed

SW1	1	2	3	4	5	6	7	8
.	Closed	Closed	Closed	Closed	Closed	Open	Closed	Closed

CHARACTER SETS

English (US) -> SW1-1:Open, SW1-2:Off, SW1-3:Off
English (UK) -> SW1-1:Closed, SW1-2:Closed, SW1-3:Closed
Italian -> SW1-1:Closed, SW1-2:Open, SW1-3:Open
German -> SW1-1:Open, SW1-2:Open, SW1-3:Closed
Swedish -> SW1-1:Closed, SW1-2:Open, SW1-3:Closed
French -> SW1-1:Open, SW1-2:Closed, SW1-3:Closed
Spanish -> SW1-1:Closed, SW1-2:Closed, SW1-3:Closed

PAGE LENGTH

72 Line -> SW1-4:Closed
66 Line -> SW1-4:Open

EIGHTH DATA (PARITY) BIT

Ignore -> SW1-5:Closed
Recognize -> SW1-5:Open

NOTE:

For parity explanation search on HTS and SEVEN OR EIGHT BIT ASCII)

CHARACTER PITCH

Pica (10 characters per inch) -> SW1-6:Open, SW1-7:Open
Elite (12 characters per inch) -> SW1-6:Closed, SW1-7:Open
Ultracondensed (17 characters) -> SW1-6:Open, SW1-7:Closed
Elite proportional -> SW1-6:Closed, SW1-7:Closed

ADD LINE FEED AFTER CARRIAGE RETURN

yes -> SW1-8:Open
no -> SW1-8:Closed

BPS (BAUD) RATE

300 -> SW2-1:Open, SW2-2:Open
1200 -> SW2-1:Closed, SW2-2:Open
2400 -> SW2-1:Open, SW2-2:Closed
9600 -> SW2-1:Closed, SW2-2:Closed

FLOW CONTROL PROTOCOL

XON/XOFF -> SW2-3:Closed
DTR -> SW2-3:Open

NOTE:

For flow control explanation search on HTS and FLOW CONTROL.

EXPLANATIONS

ADD LINE FEED AFTER CARRIAGE RETURN is used when the device sending data to the printer is not already sending a carriage return after every line of data (check application software on computer or interface PCB DIP switch positions). If the device is already sending a carriage return after every line, setting this switch will cause the ImageWriter to generate a line feed, resulting in two carriage returns after every line.

Article Change History:

09 Feb 1995 - Added factory default settings.

21 Dec 1994 - Corrected switch settings.

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