



# Tech Info Library

## ImageWriter DIP Switch Settings (2/95)

Revised: 2/9/95  
Security: Everyone

ImageWriter DIP Switch Settings (2/95)

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Article Created: 23 October 1985  
Article Reviewed/Updated: 21 December 1994

TOPIC -----

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

DISCUSSION -----

FACTORY DEFAULT

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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

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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

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

#### EIGHTH DATA (PARITY) BIT

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Ignore -> SW1-5:Closed

Recognize -> SW1-5:Open

#### NOTE:

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

#### CHARACTER PITCH

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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

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yes -> SW1-8:Open

no -> SW1-8:Closed

#### BPS (BAUD) RATE

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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

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XON/XOFF -> SW2-3:Closed

DTR -> SW2-3:Open

#### NOTE:

For flow control explanation search on HTS and FLOW CONTROL.

#### EXPLANATIONS

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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

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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.

Support Information Services

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