

Tech Info Library

Apple Dot Matrix Printer: Pinouts & Switch Settings (10/94)

Revised: 10/13/94 Security: Everyone

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TOPIC -----

This article provides the DIP switch configurations for the Apple Dot Matrix

Printer.

DISCUSSION -----

Switch settings:

Switch SW1

1 2 3 4 5 6 7 8

Select Alternative

Character Sets:

English (US) Off Off Off Italian On Off Off Off English (UK) On On Off Off On Swedish On Off On Off On Spanish On On On On

Page Length:

72 line On Off

Select Codes:

Ignore On Respond Off

On Buffer Overflow:

Line feed On No line feed Off

Print:

On CR, LF, VT, FF On After CR only Off

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Gen <lf> out after <cr th="" yes<=""><th>>:</th><th></th><th></th><th></th><th></th><th></th><th></th><th>On Off</th></cr></lf>	>:							On Off
	Switch SW2							
	1	2	3	4	5	6	7	8
Zero character:								
Slash zero	On							
Do not slash zero	Off							
Input buffer:								
One line only		On						
3k bytes		Off						
Character spacing:								
Elite proportional					On			
Pica fixed width					Off			
8th Data bit:								
Ignore						On		
Recognize						Off		
On power on:								
Select							On	
Deselect							Off	
Print:								
Unidirectional								On
Bidirectional								Off
	1	2	3	4	5	6	7	8
Off - Open								
Print: Unidirectional	1	2	3	4	5	6	Off 7	

Pinouts:

Amp		Amp			
Pin No.	Signal Name	Pin No.	Signal Name		
1	Data STB (-ve)	19	Ground (TP pin 1)		
2	Data 1	20	Ground (TP pin 2)		
3	Data 2	21	Ground (TP pin 3)		
4	Data 3	22	Ground (TP pin 4)		
5	Data 4	23	Ground (TP pin 5)		
6	Data 5	24	Ground (TP pin 6)		
7	Data 6	25	Ground (TP pin 7)		
8	Data 7	26	Ground (TP pin 8)		
9	Data 8	27	Ground (TP pin 9)		
10	ACK (-ve)	28	Ground (TP pin 10)		
11	Input Busy	29	Ground (TP pin 11)		
12	Paper Empty	30	Ground (TP pin 12)		
13	Select	31	Input Prime (-ve)		
14	0V	32	Fault (-ve)		
15	NC	33	0V		
16	0V	34	NC		
17	Chassis Ground	35	NC		
18	+5V	36	Input Busy		

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TP stands for Twisted Pair.

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