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

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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					
English (UK)	On	On	Off					
German	Off	Off	On					
Swedish	On	Off	On					
French	Off	On	On					
Spanish	On	On	On					
Page Length:								
72 line				On				
66 line				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	
Gen <LF> out after <CR>:								
yes								On
no								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

On - Closed
Off - Open

Pinouts:

Amp Pin No.	Signal Name	Amp 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

TP stands for Twisted Pair.

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