

Matrix for the Dell Inspiron 1525 Laptop - Keyboard Part Number D9K01

FPC Connector Pin Number	18	19	20	21	22	23	24	25
1		Insert		F12				Arrow-Right
2		Delete		F11				Arrow-Down
3	Arrow-Up	Home	Menu	End				Arrow-Left
4		F8	F7	9	O	L	Period	
5	Quote	Minus	[0	P	;		/
6	F6	Equal]	8	I	K	Comma	
7	H	6	Y	7	U	J	M	N
8	F5	F9	Back Space	F10		\	Enter	Space
9	G	5	T	4	R	F	V	B
10	F4	F2	F3	3	E	D	C	
11		F1	Caps-Lock	2	W	S	X	
12	Esc	Back-Tick	Tab	1	Q	A	Z	
13	Alt-L			Print Screen	Num-Lock			Alt-R
14			Shift-L					Shift-R
15		Cntrl-L						Cntrl-R
16				GUI	Page-Up	Page-Down		
17						Fn		

Only 7 pins are known to be inputs based on the "rules". I had to guess that Pin 22 was an input because it made sense to make inputs continuous from 18 thru 25. After filling out the matrix, I could tell I guessed right.

The lack of a Pause key is the only change from the Dell Latitude 131L Keyboard.