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.