

The matrix for the Dell D620/D630 keyboard Part Number DP/N 0DR160 is given below.

FPC Pin & Teensy I/O	FPC 19 I/O #33	FPC 20 I/O #9	FPC 21 I/O #26	FPC 22 I/O #10	FPC 23 I/O #27	FPC 24 I/O #11	FPC 25 I/O #28	FPC 26 I/O #12	FPC 27 I/O #32	FPC 28 I/O #31 Cathode	FPC 29 I/O #30 Cathode	FPC 30 I/O #29 Cathode
FPC 1 I/O #23 not wired)												
FPC 2 I/O #0		Insert		F12				Arrow-Right				
FPC 3 I/O #22		Delete		F11				Arrow-Down				
FPC 4 I/O #1	Arrow-Up	Home	Menu	End			Pause	Arrow-Left				
FPC 5 I/O #21		F8	F7	9	O	L	Period					
FPC 6 I/O #2	Quote	Minus	[	0	P	;		/				
FPC 7 I/O #20	F6	Equal	]	8	I	K	Comma					
FPC 8 I/O #3	H	6	Y	7	U	J	M	N				
FPC 9 I/O #19	F5	F9	Back-Space	F10		\	Enter	Space				
FPC 10 I/O #4	G	5	T	4	R	F	V	B				
FPC 11 I/O #18	F4	F2	F3	3	E	D	C					
FPC 12 I/O #5		F1	Caps-Lock	2	W	S	X					
FPC 13 I/O #17	Esc	Back-Tick	Tab	1	Q	A	Z					
FPC 14 I/O #6	Alt-L			Print-Screen	Num-Lock			Alt-R				
FPC 15 I/O #24			Shift-L					Shift-R				
FPC 16 I/O #7		Cntrl-L						Cntrl-R				
FPC 17 I/O #25				GUI	Page-Up	Page-Down						
FPC 18 I/O #8						Fn						
FPC 31 I/O #16				Vol-Down		Vol-Up	Mute					
FPC 32 I/O #15 Anodes										Num-Lock LED	Caps-Lock LED	Scroll-Lock LED
FPC 33 I/O #14								Power-Switch				
FPC 34 I/O #13												

The FPC pin numbers connected to each keyboard switch are given first, followed by the Teensy I/O number that is connected to the switch with a short wire to the connector board.