

Component Map



Power Requirements

DC Power	3.3V
Power Consumption	8.5W (Max)

M.2 B+M Key Slot Pin Assignment

Top side		Bottom side	
1	NC	2	VDD_3V3
3	GND	4	VDD_3V3
5	NC	6	NC
7	NC	8	W_DISABLE_1V8
9	NC	10	NC
11	GND	12	
Mechanical key B			
21	NC	20	NC
23	NC	22	NC
25	NC	24	NC
27	GND	26	NC
29	PCIE0_RX1_N	28	NC
31	PCIE0_RX1_P	30	NC
33	GND	32	NC
35	PCIE0_TX1_N	34	NC
37	PCIE0_TX1_P	36	NC
39	GND	38	NC
41	PCIE0_RX0_N	40	NC
43	PCIE0_RX0_P	42	NC
45	GND	44	NC
47	PCIE0_TX0_N	46	NC
49	PCIE0_TX0_P	48	NC
51	GND	50	RERST_3V3
53	REFCLK_N	52	CLKREQ_3V3
55	REFCLKP	54	WAKE_3V3
57	GND	56	NC
		58	NC
Mechanical key M			
67	NC	68	NC
69	NC	70	VDD_3V3
71	GND	72	VDD_3V3
73	GND	74	VDD_3V3
75	NC		