

Component Map



Power Requirements

DC Power	3.3V
Power Consumption	9W (Max)

miniPCle Slot Pin Assignment

Top side		Bottom side	
1	WAKE_L	2	VDD_3V3
3	CHP_PWD_L	4	GND
5	NC	6	NC
7	CLKREQ_L	8	NC
9	GND	10	NC
11	REFCLK-	12	NC
13	REFCLK+	14	NC
15	GND	16	NC
Mechanical key			
17	NC	18	GND
19	NC	20	WLAN_DISABLE_N(GPIO18)
21	GND	22	RESET_L
23	PERN0	24	VDD_3V3
25	PERP0	26	GND
27	GND	28	NC
29	GND	30	NC
31	PETN0	32	NC
33	PETP0	34	GND
35	GND	36	NC
37	NC	38	NC
39	VDD_3V3	40	GND
41	VDD_3V3	42	NC
43	GND	44	WLAN_LED_L(GPIO17)
45	NC	46	NC
47	NC	48	NC
49	NC	50	GND
51	NC	52	VDD_3V3