

# HARDWARE GUIDE - WLE200NX

## Component Map



### GPIO Pin Mapping

GPIO Pin	Function	GPIO Pin	Function
GPIO_1	LED_WLAN_L	GPIO_0	WLAN_DISABLE_L
GPIO_3	EEPROM_WP	GPIO_9	HW reset(no load)

#### Power Requirements

DC Power	3.3V	
Power Consumption	2.4 Watts (Max)	

#### miniPCle Slot Pin Assignment

Top side		Bottom side			
1	WAKE_L	2	+3.3V		
3	NC	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	W_DISABLE_L		
21	GND	22	RESET		
23	PERn0	24	+3.3V		

Тор	side	Bottor	m side
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	GND	38	NC
39	+3.3V	40	GND
41	+3.3V	42	NC
43	GND	44	LED_WLAN_L
45	NC	46	NC
47	test point	48	NC
49	NC	50	GND
51	NC	52	+3.3V

