

The client provides the rate of maximum power for each mode, as shown in the following table:

2.4G Band :

Mode	Worst case (Rate)
802.11b	1Mbps
802.11g	6Mbps
802.11n-20M	MCS0
802.11n-40M	MCS0

802.11b is the worst case of 2.4G band

5G Band :

Mode	Worst case (Rate)
802.11a	6Mbps
802.11n-20M	MCS0
802.11n-40M	MCS0
802.11ac-20M	MCS0
802.11ac-40M	MCS0
802.11ac-80M	MCS0

802.11a is the worst case of 5G band

802.11b is the worst case of all mode

The rates for each mode are as follows :

2.4G Band :

Mode	Rate							
802.11b	1Mbps	2Mbps	5.5Mbps	11Mbps				
802.11g	6Mbps	9Mbps	12Mbps	18Mbps	24Mbps	36Mbps	48Mbps	54Mbps
802.11n-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7
802.11n-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7

5G Band :

Mode	Rate									
802.11a	6Mbps	9Mbps	12Mbps	18Mbps	24Mbps	36Mbps	48Mbps	54Mbps		
802.11n-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7		
802.11n-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7		
802.11ac-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	
802.11ac-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9
802.11ac-80M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9

