

Bluetooth Specification	Network Standard	Bluetooth Class II v1.1 and v1.2
	Frequency Band	2.4-2.483 GHz
	Data Rate	Up to 723kbps
	Channel	79 sub-channels
	Transmission	FHSS (Frequency Hopping Spread Spectrum)
	Modulation	GFSK
	Antenna Type	One antenna connector support
	Power Consumption	100mA (maximum, continuous TX)
	Max. Output Power	Up to 0dBm
	Max. Input Level	0dBm
	Receiver Sensitivity	-79dBm @ BER<0.1%
	Range	Up to 30 m
	Physical Links	Support ACL link
	Network Capabilities	Support piconet point-to-point and point-to multipoint connections
	Link Manager	3-slot Packets: Yes 5-slot Packets: Yes Slot Offset: Yes Timing Accuracy: Yes Switch: Yes Hold Mode: Yes Sniff Mode: Yes Test Mode: Yes Park Mode: Yes RSSI: Yes Power Control: Yes Authentication: Yes Encryption: Yes