



MSI PC2PC Bluetooth provides wireless technology that revolutionizes personal connectivity. It is the solution for the seamless integration of Bluetooth technology into personal computers, enabling short-range wireless connections between desktop/laptop computers, Bluetooth-enabled peripherals (printers, faxes,...), portable handheld devices, and connectivity to the Internet.

LARGE PICTURE

General	
H/W Interface	USB
Bluetooth Spec. Compliance	Ver. 1.1
Throughput	About 723Kbps (data channels)
Operating Volt.	5V from USB interface
Operating Range	Up to 200M for open space
Regulatory Approval	FCC, CE, BQB (Bluetooth Qualified)
Temperature	Storage temp: -10°C ~ +70°C Operating temp: -10°C ~ +70°C
Radio	
Spread Spectrum	Frequency Hopping Spread Spectrum (FHSS) Compliant with FCC part 15
Frequency Range	2.4 ~ 2.4835GHz (2.4GHz ISM Band)
RF Channels	79-channel system for USA, Japan, and Europe (except France, 23-channel system for France)
Modulation	GFSK, BT=0.5
Output Power Class	Bluetooth Power Class 1
Output Power	+18dBm (Max.)
Receiver Sensitivity	Better than -90dBm with BER < 0.1%
Max Input Level	-20dBm
Power Control	Yes
Base Band	
Physical Links	Support ACL link
Network Capabilities	Support piconet point-to-point and point-to-multipoint connections (Scatternet to be supported soon)
Link Manager	
3-slot Packets	Yes
5-slot Packets	Yes
Slot Offset	Yes
Timing Accuracy	Yes
Switch	Yes

<b>Hold Mode</b>	Yes
<b>Sniff Mode</b>	Yes
<b>Test Mode</b>	Yes
<b>Park Mode</b>	Yes
<b>RSSI</b>	Yes
<b>Power Control</b>	Yes
<b>Authentication</b>	Yes
<b>Encryption</b>	Yes
<b>Software</b>	
<b>System Support</b>	Windows® 2000/ME/98/XP
<b>Profile Support</b>	Generic Access Profile / Service Discovery Profile / Serial Port Profile / Dial-Up Networking Profile / Fax Profile / LAN Access Profile / Generic Object Exchange Profile / File Transfer Profile/ Object Push Profile / Synchronization Profile