

FCC ID: I4L-MS6870A

Operational Description of equipment

MSI™ Bluetooth USB Dongle 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 desk-top/laptop computers, Bluetooth-enables peripherals (printers, faxes..), portable handheld devices, and connectivity to the internet.

PRODUCT	BToes
MODEL NO.	MS-6970A
POWER SUPPLY	DC 5V, 8~100mA
CABLE	N/A
FREQUENCY BAND	2.402~2.480GHz
CARRIER FREQUENCY	2.402~2.480GHz
NUMBER OF CHANNEL	79
CHANNEL SPACING	1MHz
RATED RF OUTPUT POWER	0~+4dBm(1~2.5mW)
I.F. & L.O.	L.O.:16MHz
MODULATION TYPE	1Mbps (GFSK) 2Mbps($\pi/4$ DQPSK), 3Mbps (8 DPSK) modulation modes.
DUTY CYCLE	Max 1600 hops/sec
BIT RATE OF TRANSMISSION	1Mbps/2Mbps/3Mbps
OPERATION TEMPERATURE RANGE	0~65°C
MODE OF OPERATION	Duplex
ANTENNA TYPE	Printed Antenna
ANTENNA GAIN	0dBi