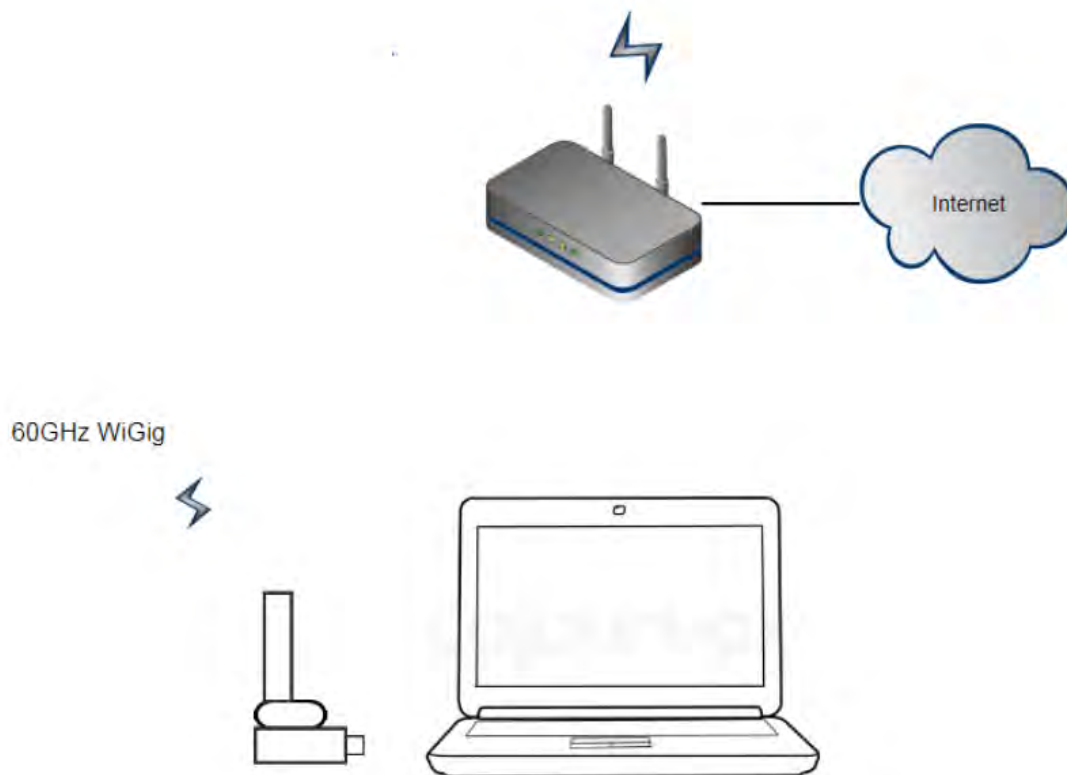


Company: Millitronic
PN: MG360
FCC ID: 2AJASU3WG360

Description

The MG360 powered by Millitronic for 60GHz application, which includes radio and baseband chip sets with phase array. MG360 can act as external USB3.0 network adapter of laptop to communicate with IEEE 802.11ad Router.



Feature:

MG360 supports one channel, which is CH2 (60.48GHz) in IEEE 802.11ad spec, and provide modulation and coding scheme from MCS0~MCS12. This adapter has 90 degree connector, which can support adapter to perpendicular to laptop and upward from keyboard. It can avoid bending issue and let antenna far away human body to reduce power density.

This wireless Gigabit adapter complies with Part 15 of the FCC Rules. Operation of the device is subject to the following two conditions: This device may not cause harmful interference. This device must accept any interference that may cause undesired operation. NOTE: The radiated output power of the adapter is far below the FCC radio frequency exposure limits.

Driver Installation:

Laptop OS: Windows 10

This adapter has storage device, the 802.11ad driver will be loaded in it. Follow the step mentioned below:

1. Inset adapter into usb port of laptop
2. Click Disk
3. Click millitronic driver
4. Follow the step
5. Finish

The device was tested with a separation distance of 10mm. Always keep the device away from your body to ensure exposure levels remain at or below the as-tested levels.



Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.