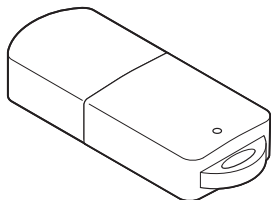


Operating Instructions

Wireless Module

Model No. **AJ-WM50G2**



Before operating this product, please read the instructions carefully, and save this manual for future use.

SS0919MY0 -PS
Printed in Japan



DVQX2005ZA

Precautions with regard to safety

WARNING

- **Do not use this product near anyone with an implanted cardiac pacemaker.**
Radio waves may interfere with the operation of the pacemaker.
- **Do not use this product in an aircraft.**
Safety of navigation may be compromised.
- **Do not use this product near an automatic door, fire alarm, or other automatic control products.**
Radio waves from this product may interfere with automatic control systems and cause malfunctions resulting in accidents.
- **Do not use this product in hospitals or areas with the medical electronic equipment.**
Radio waves from this product may interfere with the medical electronic equipment and cause malfunctions resulting in accidents.
- **Keep the device, cap, and module holder out of the reach of small children.**
The accidental swallowing of the cap may have an adverse effect on the body.
- Consult a doctor in the event that ingestion of the cap is suspected.

Accessories

Cap x 1 (attached to device)

Module Holder x 1

For details on using these accessories, consult the camera operating instructions.

Before Using the Product

- Before using this product, please be aware of the following cases where damage may occur.
 - Leakage of your private information via this product
 - Illegal operation of your P2 device or projector via this product by a malicious third-party
 - Interruption to or halting of the operation of your device via this product by a malicious thirdparty

Device certifications

This device is certified to conform to technical standards based on the Radio Act so a radio station license is not necessary for use. However, the Radio Act prohibits the following acts.

- Disassembly/modification
- Removal or erasing of the standards label attached to the rear of this product

Cautions during use

Please be aware of the following restrictions when using this product.

In the event that these restrictions are not adhered to, Panasonic shall accept no responsibility whatsoever for accidental damage and the like resulting from the use of this product or from this being in an unusable state.

- This product is for use as a wireless LAN device only.
- This product can only be used in the country or region of purchase.
- Do not connect to wireless networks for which you do not have user privileges. Networks for which you have no user privileges (SSID *) may be displayed when an automatic search of the wireless network environment is carried out. This may be treated as an illegal access attempt.
- Do not use this product with anything other than Panasonic devices. Loading this product into computers and the like may cause faults or malfunctions.
- Do not use in areas where interference from magnetic fields, static electricity or radio waves may occur. Using this product in the vicinity of any of the following devices may lead to signal disruption and a decrease in connection speed.
 - Microwave Ovens
 - Cordless Digital Telephones
 - Locations where wireless LAN devices are concentrated.
 - Other devices that utilize radio waves in the 2.4 GHz range (Bluetooth supporting devices, wireless audio devices, game consoles etc.)
- Data transmitted using radio waves may be intercepted.
- Attach the protective cap when not using this product for long periods or when carrying this product, and do not directly touch the connector part.
- Do not place this product in an extremely hot location or where it will be subject to direct sunlight.
- Do not drop this product or subject it to an impact or excessive force.
- Do not apply liquids to this product or expose it to liquids.

*1 This is a name used to distinguish specific networks over a wireless LAN. Communication is possible when the SSID is the same for both devices.

Possible with this Product

By inserting this product, wireless LAN functionality can easily be added to any Panasonic device that supports the wireless LAN option.

Method of Use

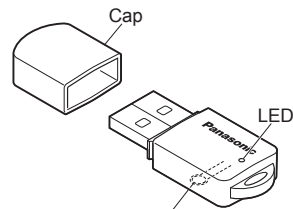
Attach this product to the wireless module connection terminal of a P2 device or a projector. For details of how to attach the product to a P2 device or a projector, consult the operating instructions or user guide for the P2 device or the projector.

For details, visit the following website.

P2 Device https://pro-av.panasonic.net/en/sales_o/p2/server/wireless_module.html

Projector <https://panasonic.net/cns/projector/>

Part names



When this product is not correctly recognized

- Check that this product is firmly inserted as far as possible.
- Re-insert the product.

Contact details for use in the event that the device is not recognized after carrying out the above actions are displayed on the rear.

Specifications

Power supply	5 V DC (===) (power supplied via USB2.0 bus)
External dimensions (Excluding the cap)	16 mm (W) x 8 mm (H) x 41 mm (L) (5/8 inch x 5/16 inch x 1-5/8 inch)
Weight (Excluding the cap)	Approx. 4.3 g (0.01 lb)
Antennas temperature	Tx1, Rx1
Interface	USB 2.0
Standards	IEEE802.11b Compliant
Transmission Formats	OFDM, DSSS
Frequency Range (Channel)	2412 MHz - 2462 MHz (channels 1 - 11)
Data Transfer Speed (standard value *1)	IEEE802.11b Max. 11 Mbps
Access Format	Infrastructure Mode Ad Hoc Mode
Security	WPA2-PSK (TKIP/AES) WPA-PSK (TKIP/AES) WEP (64 bit/128 bit)

*1 This is a theoretical speed, and the actual transfer speed may vary depending on factors such as the usage environment and connection products.

Note

Depending on the P2 device or the projector into which this product is inserted, some modes may not function.

For Users in U.S.A.

Important Safety Notice

Panasonic
Model AJ-WM50G2



FCC ID: ACJAJ-WM50P

Supplier's Declaration of Conformity

Model Number: AJ-WM50G2
FCC ID: ACJAJ-WM50P
Trade Name: **Panasonic**
Responsible party: Panasonic Corporation of North America
Address: Two Riverfront Plaza, Newark, NJ 07102
Support Contact: 1-800-524-1448

This device complies with Part 15 of the 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.

FCC Note: 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 or more 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.
- The user may find the booklet "Something About Interference" helpful, which is available from FCC local regional offices.

Warning: To assure continued FCC emission limit compliance, follow the attached installation instructions. Also, any unauthorized changes or modifications to this equipment could void the user's authority to operate this device.

FCC RF Exposure Warning:

- This transmitter complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This transmitter may not be co-located or operated with any other antenna or transmitter.
- This transmitter has been approved for portable operation and requires minimum 0.5cm spacing be provided between antennas and all person's body (excluding extremities of hands, wrist and feet) during wireless modes of operation.