

LANCOM Installation Instructions

FCC Notice - WLAN Router and Access Points

FCC Notice

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.

WARNING:

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 this booklet prepared by the Federal Communications Commission helpful:

The Interference Handbook

This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402.

Stock No. 004-000-00345-4.

General Notice

This product does not contain any user serviceable components. Any unauthorized product changes or modifications will invalidate warranty and all applicable regulatory certifications and approvals, including authority to operate this device.

The FCC Declaration of conformity may be downloaded from www.lancom.eu under the corresponding product section.

Antennas

The device may not be operated with any other radio or transmitting antenna, unless the device is disabled. Use only the supplied antennas together with the factory set gain factor. The gain factor cannot be modified by the end-user. Other antennas and/or higher gains are not permitted for legal, FCC-compliant operation!

Operation in 5 GHz

In the United States the 5150 MHz to 5250 MHz frequency range is restricted to indoor use only. Outdoor usage is a strict violation of FCC rules.

Country Settings

The availability of specific wireless channels and frequencies is country dependent and programmed into the device during manufacturing with respect to the target market. The country setting cannot be changed by the end-user. Operation requirement is LCOS 8.62 RU3 or above.

FCC Radiation Exposure

This device generates and radiates radio frequency energy to comply with FCC radio frequency radiation exposure guidelines in an uncontrolled environment. This equipment must be installed and operated while maintaining a minimum body-to-antenna distance of 20cm. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.