



Legrand Home Systems

204450 Modular Radio – Instruction Manual

The 204450 modular radio is an embedded modular radio designed to be used only with our proprietary host devices. The 204450 cannot be used as a standalone device and is not intended to be sold to any parties.

The 204450 modular radio is installed inside host devices by mating its connectors to connectors on the board of host devices.

The 204450 modular radio should not be installed within a system operating simultaneously with other transmitters.

The host system shall have a label showing: Contains FCC ID: YV8-204450, IC: 9922A-204450

Federal Communication Commission Declaration of Conformity Statement

This device complies with Part 15 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.

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.”

Warning: Changes or modifications to this device not expressly approved by Legrand Home Systems could void the user's authority to operate the equipment.



Legrand Home Systems

Canadian Compliance Statement

This Class B digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations. Operation is subject to the following two conditions:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure Safety Information

In accordance with FCC requirements of human exposure to radio frequency fields, the radiating element shall be installed such that a minimum separation distance of 20cm is maintained between it and the user or general population. Proper use of this radio in accordance to the following guidelines will result in RF exposure that is below the FCC recommended limits.

1. The host devices are typically wall mounted devices and are not hand held. Most parts of the body, especially the face or eyes typically will be further than the minimum distance while operating.
2. When using any component containing the modular radio, maintain a minimum distance of 7.9 inches or 20cm or more from the body of all persons.
3. Only operate the modular radio in the following Legrand host devices: RF Event Controller 2, RF switches, and RF Switch Dimmer

Legrand Home Systems
301 Fulling Mill Road / Suite G
Middletown PA 17057
877.295.3472
Fax: 717.702.2546
www.legrand.us