



AJAX REXJ1 Radio Signal Range Extender User Guide

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REXJ1 Radio Signal Range Extender
User Guide

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REXJ1 Radio Signal Range Extender



ReX Jeweller
Model name: RXJxxxxNA,

Ajax ReX (9NA)

Product name: Radio signal range extender

xxxx — digits from 0 to 9 indicate the device modification



ajax.systems/
support/devices/
rex/

<https://ajax.systems/support/devices/rex/>

Quick Start Guide

Before using the device, we strongly recommend reviewing the User Manual on the website.

ReX Jeweller expands the radio communication range between the Ajax devices and the hub and ensures more reliable signal strength.

Frequency range	905-926.5 MHz (complies with part 15 of the FCC rules)
RF Power Density	.s 0.60 mW/cm ²
Radio signal range	up to 5,900 ft (in an open space)
Power supply	110-240 V–
Backup power supply	li-Ion 2 Ah (up to 35 hours of autonomous operation)
Operation from battery	up to 5 years
Operating temperature range	from 14°F to 104°F
Operating humidity	up to 75% non-condensing
Dimensions	6.42 x 6.42 x 1.42 “
Weight	11.64 oz

Complete set: 1. ReX Jeweller; 2. Smart Bracket mounting panel; 3. Power supply cable; 4. Installation kit; 5. Quick Start Guide.

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

FCC Regulatory Compliance

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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with a minimum distance between 20 cm the radiator and your body: Use only the supplied antenna.

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.

This device contains a licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

To maintain compliance with ISED's RF Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body: use only the supplied antenna.

Warranty: Warranty for Ajax devices is valid for two years after the purchase date. If the device does not work correctly, you should first contact the support service — in half of the cases, technical issues can be solved remotely.

The full text of the warranty is available on the website: www.ajax.systems/warranty.

User Agreement: www.ajax.systems/end-user-agreement.

Technical support: support@ajax.systems

The manufacturing date is indicated on a sticker at the bottom of the box. The importer's name, location, and

contact details are indicated on the package.



Manufacturer: "AS Manufacturing" LLC.
Address: 5 Sklyarenka Str., Kyiv, 04073, Ukraine.
www.ajax.systems

Documents / Resources

	AJAX REXJ1 Radio Signal Range Extender [pdf] User Guide REXJ1 Radio Signal Range Extender, REXJ1, Radio Signal Range Extender, Signal Range Extender, Range Extender, Extender
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References

- [User Manual](#)