

**ADI Icron**  
**3204C USB**

**3-2-1 Raven 4-  
Port Extender  
Systems**



# ADI Icron 3204C USB 3-2-1 Raven 4-Port Extender Systems User Guide

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## ADI Icron 3204C USB 3-2-1 Raven 4-Port Extender Systems



## Product Specifications

- **Product Name:** USB 3-2-1 Raven™ 3204C
- **Ports:** 4-Port USB 3 (5Gbps)
- **Extender System:** 100m CAT 6a/7 Point-to-Point USB-C

## Product Usage Instructions

### • Step 1: Placement and Connection

Place the LEX and REX extenders where desired and connect a CAT 6a/7 cable to the Link ports on both devices.

### • Step 2: Powering the Extenders

Power the LEX with the provided 24V 1A AC adapter and tighten the locking ring. Power the REX with the included 24V 2.71A AC adapter and secure the locking ring.

### • Step 3: Connecting to Host Computer

Connect the LEX to the host computer's USB-C port using the USB-C cable included in the package.

### • Step 4: Connecting USB Devices

Attach the USB device(s) to the REX extender.

### • Step 5: Optional Ethernet Connection

If needed, connect the LEX and REX 1Gb Ethernet ports to a network or device for pass-through LAN functionality.

## FAQ

### • Where can I find more detailed information about configuring and operating the product?

You can refer to the complete online user guide at [icron.com/3204C](https://icron.com/3204C) for in-depth instructions.

### • What should I do if I encounter technical issues or need support?

For technical support, visit [icron.com/support](https://icron.com/support). For sales or general inquiries, visit [icron.com/contact](https://icron.com/contact).

### • What are the warranty and compliance details for this product?

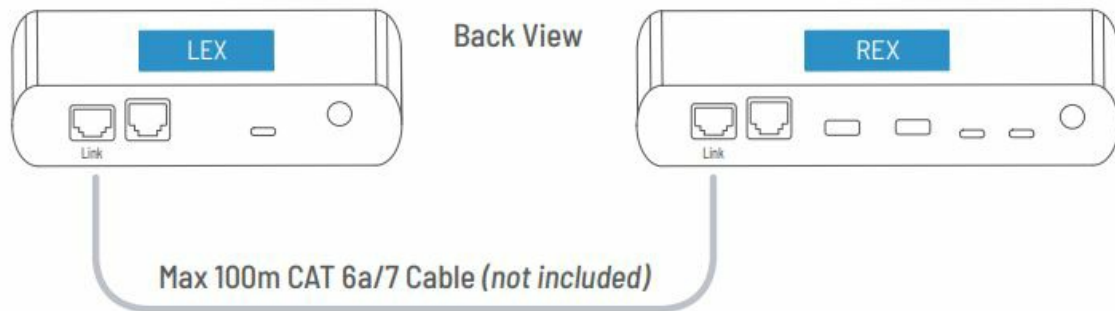
The product complies with FCC, CE, Industry Canada standards, and has hardware remedies and limitation of liability in case of issues. Refer to the manual for detailed warranty information.

## Package Contents

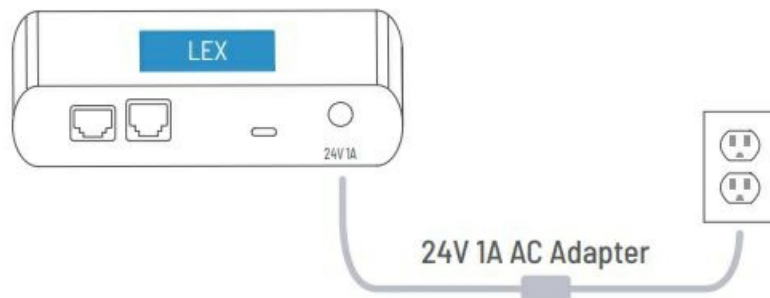
- USB 3-2-1 Raven 3204C LEX
- USB 3-2-1 Raven 3204C REX
- USB-C Cable
- 24V 1A AC Adapter
- 24V 2.71A AC Adapter
- 2x Country Specific Power Cords
- Quick Start Guide

## SETTING UP

1. Place extenders where desired and connect a CAT 6a/7 cable to the Link ports (outermost RJ45 connector) on the LEX and REX.

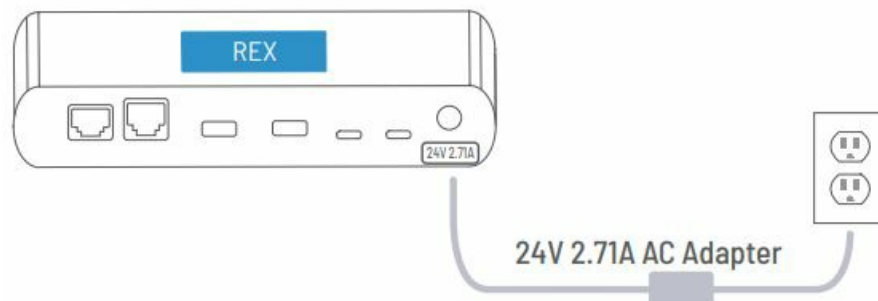


2. Power the LEX with the included 24V 1A AC adapter and tighten the locking ring.

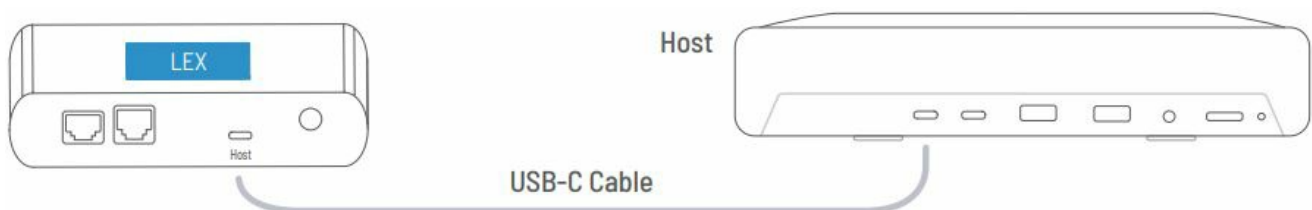


**Note:** If an outlet is unavailable, refer to the online user guide for an alternate LEX powering option.

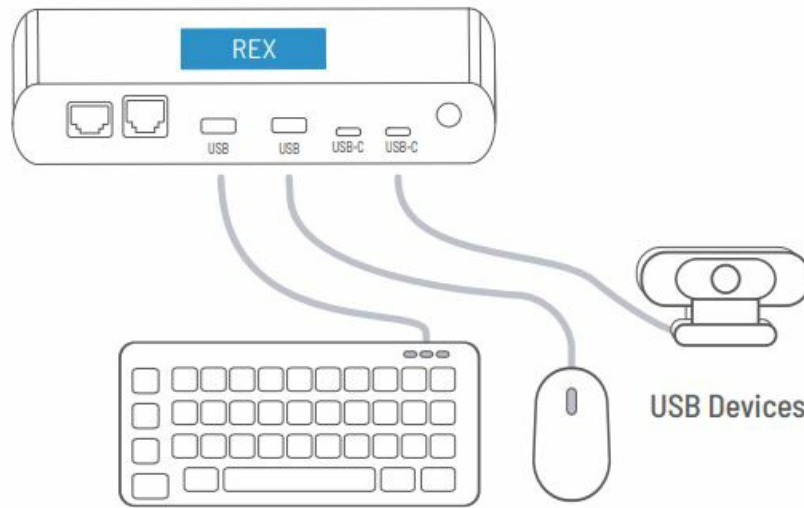
3. Power the REX with the included 24V 2.71A AC adapter and tighten the locking ring.



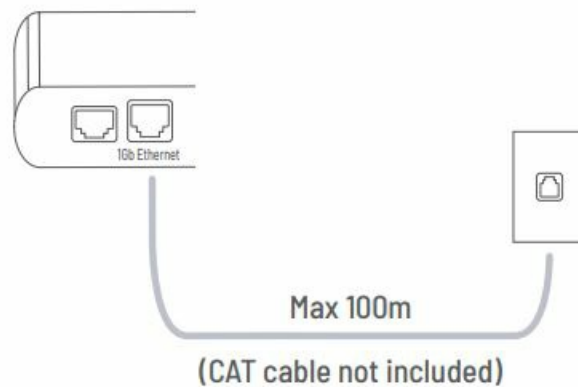
4. Connect the LEX to the host computer's USB-C port using the included USB-C cable.



5. Attach the USB device(s) to the REX.



6. **Optional:** Connect the LEX and REX 1Gb Ethernet ports (inner RJ45 connector) to a network or device as necessary for pass-through LAN.



## Certification, Compliance, and Warranty Information

### FCC Radio Frequency Interference Statement Warning

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
2. this device must accept any interference received including interference that may cause undesired operation.

### CE Statement

We, Icron, an Analog Devices brand, declare under our sole responsibility that the USB 3-2-1 Raven™ 3204C, to which this declaration relates, is in conformity with European Standards EN 55032, EN 55035, EN 61000, EN 62368-1 and RoHS Directive 2011/65/EU + 2015/863/EU.

### Industry Canada Statement

- This Class B digital apparatus complies with Canadian ICES-003.
- CAN ICES-3 (B) / NMB-3 (B)

### WEEE Statement

The European Union has established regulations for the collection and recycling of all waste electrical and electronic equipment (WEEE). Implementation of WEEE regulations may vary slightly by individual EU member states. Please check with your local and state government guidelines for safe disposal and recycling or contact your national WEEE recycling agency for more information.

## Product Operation and Storage

Please read and follow all instructions provided with this product and operate for intended use only. Do not attempt to open the product casing as this may cause damage and will void the warranty. Use only the power supplies provided with this product. When not in use, this product should be stored in a dry location between -20°C and 70°C. Product user guides are available online at [icron.com](http://icron.com).

## Limited Hardware Warranty

Icron warrants that any hardware products accompanying this documentation shall be free from significant defects in material and workmanship for a period of two years from the date of purchase. Icron's hardware warranty extends to Licensee, its customers and end users. The warranty does not include repair of failures caused by misuse, neglect, accident, modification, operation outside a normal operating environment, service of the device by non-authorized servicers or a product for which Icron is not responsible.

## Hardware Remedies

Icron's entire liability and the Licensee's exclusive remedy for any breach of warranty, shall be, at Icron's option, either: (a) return of the price paid, or (b) repair or replacement of hardware, which will be warranted for the remainder of the original warranty period or 30 days, whichever is longer. These remedies are void if failure of the hardware has resulted from accident, abuse, or misapplication.

## Limitation of Liability

- The hardware warranty set forth in this agreement replaces all other warranties. Icron expressly disclaims all other merchantability and fitness for a particular purpose and non-infringement of third-party rights with respect to the hardware.
- Icron dealer, agent or employee is not authorized to make any modification, extension, or addition to this warranty. Under no circumstances will Icron, its suppliers or licensors be liable for any costs of procurement or substitute products or services, lost profits, loss of information or data, or any other special, indirect, consequential, or incidental damages arising in any way out of the sale of, use of, or inability to use Icron product or service, even if Icron, its suppliers or licensors have been advised of the possibility of such damages. In no case shall Icron, its suppliers and licensors' liability exceed the actual money paid for the products at issue.
- Since some jurisdictions do not allow the limitation of implied warranties of liability for incidental, consequential, special, or indirect damages, the above limitation may not always apply. The above limitations will not apply in case of personal injury where and to the extent that applicable law requires such liability.

## Obtaining Warranty Service

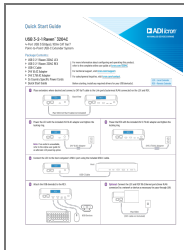
Contact the Icron technical support team within the warranty period to obtain a Return Material Authorization (RMA) number. To begin the warranty process, please fill out the short online form located at [icron.com/support](http://icron.com/support).

## ABOUT COMPANY

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- Canada
- t +1 604.638.3920
- Visit [icron.com](http://icron.com)
- For more information about configuring and operating this product, refer to the complete online user guide at [icron.com/3204C](http://icron.com/3204C).
- For technical support, visit [icron.com/support](http://icron.com/support).
- For sales/general inquiries, visit [icron.com/contact](http://icron.com/contact).

- Before starting, install any required drivers for your USB device(s).

## Documents / Resources



[ADI Icron 3204C USB 3-2-1 Raven 4-Port Extender Systems](#) [pdf] User Guide  
3204C, 3204C USB 3-2-1 Raven 4-Port Extender Systems, USB 3-2-1 Raven 4-Port Extender Systems, 4-Port Extender Systems, Extender Systems, Systems

## References

- [▶ Contact | Icron | An Analog Devices Brand](#)
- [User Manual](#)

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