



3104 4 Port USB 3.2  
Pro Point To Point  
Extender System



# icron 3104 4 Port USB 3.2 Pro Point To Point Extender System User Guide

[Home](#) » [icron](#) » icron 3104 4 Port USB 3.2 Pro Point To Point Extender System User Guide 

## Contents

- [1 iron 3104 4 Port USB 3.2 Pro Point To Point Extender System Specifications](#)
- [2 Package Contents](#)
- [3 Installation](#)
- [4 Includes the ExtremeUSB-C™ suite of features](#)
- [5 Certification, Compliance, and Warranty Information](#)
- [6 Limited Hardware Warranty](#)
- [7 Obtaining Warranty Service](#)
- [8 FAQs](#)
- [9 Documents / Resources](#)
  - [9.1 References](#)
- [10 Related Posts](#)



## iron 3104 4 Port USB 3.2 Pro Point To Point Extender System



## Specifications

1. Product Name: Icron USB 3-2-1 Raven™ 3104 Pro

2. Type: 4-Port USB 3.2 Point-to-Point Extender System

3. Maximum Cable Length: 100m CAT 6a/7

4. Package Contents:

- 1 x LEX (Local Extender)
- 1 x REX (Remote Extender)
- 1 x USB 3.2 Gen 1 Cable
- 1 x 24V 1A AC Adapter
- 1 x 24V 2.71A AC Adapter
- 2 x Country Specific Power Cords
- 1 x Quick Start Guide

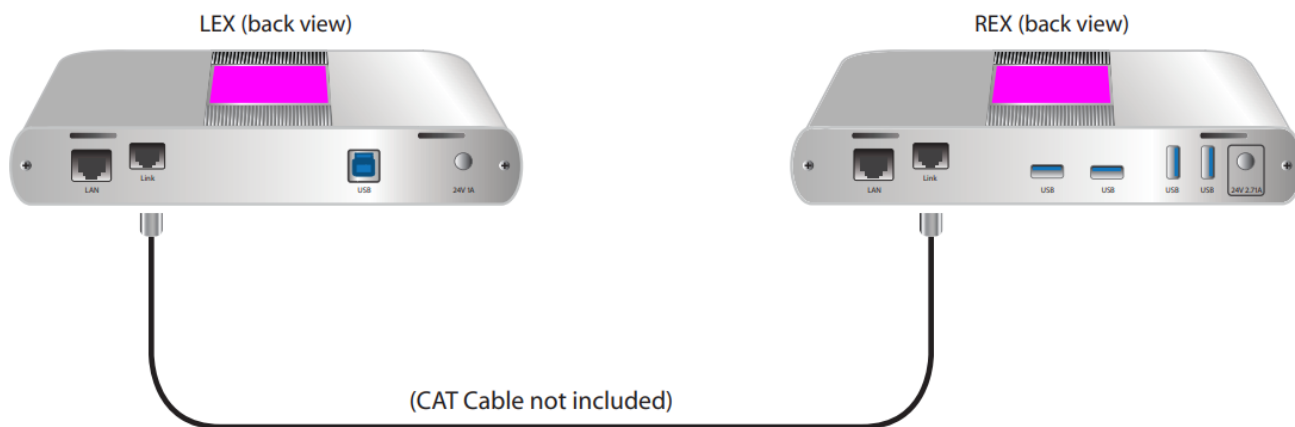
## Package Contents

- Icron USB 3-2-1 Raven 3104 Pro LEX
- Icron USB 3-2-1 Raven 3104 Pro REX
- USB 3.2 Gen 1 Cable
- 24V 1A AC Adapter
- 24V 2.71A AC Adapter
- 2x Country SSpecificPower Cords
- Quick Start Guide

## Installation

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

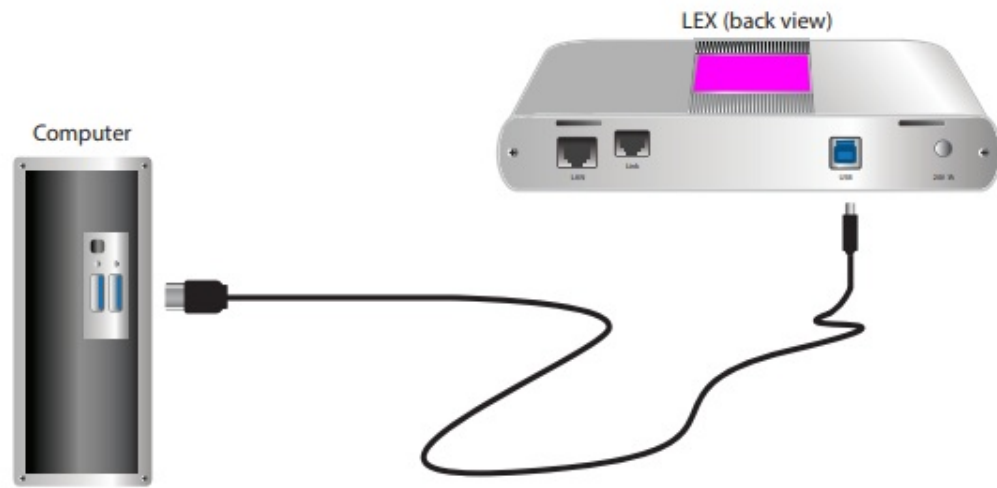
2.



**Max 100m CAT 6a/7 Cable**

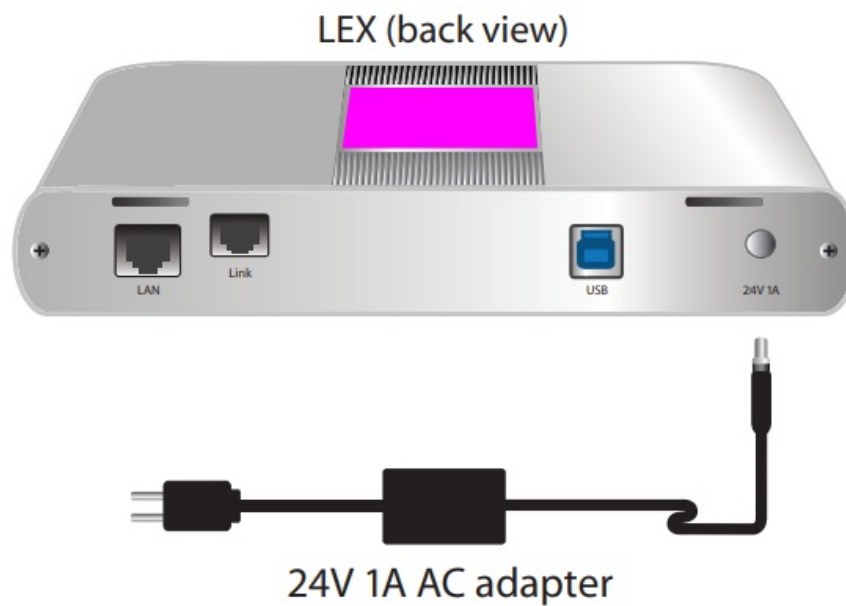
Connect the LEX to the computer's USB 3 port using the included USB cable.

3.



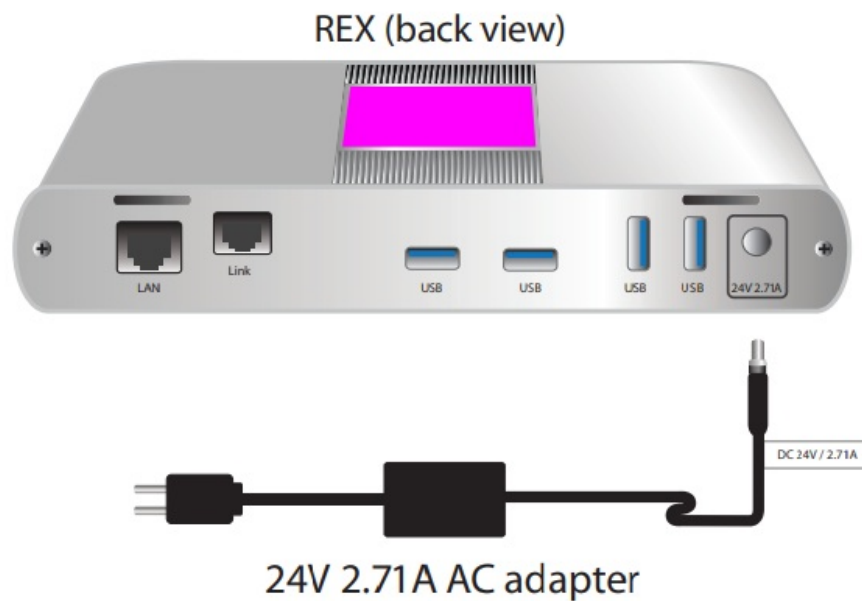
Power the LEX with the included 24V 1A AC adapter and tighten the locking ring.

4.



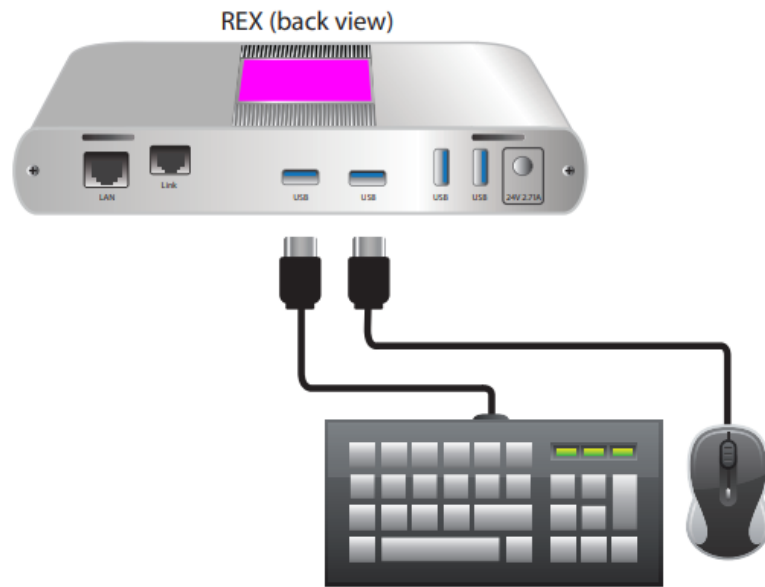
Power the REX with the included 24V 2.71A AC adapter and tighten the locking ring.

5.

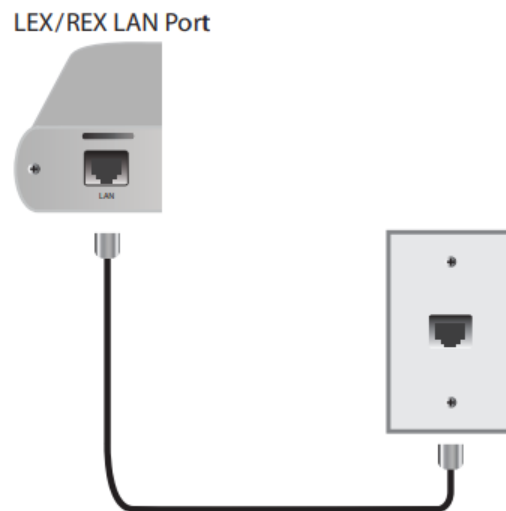


Attach USB device(s) to the REX.

6.



Optional: Connect LEX and REX LAN ports to a network or device as necessary.



## Includes the ExtremeUSB-C™ suite of features

- Transparent USB extension supporting USB 3, 2 and 1
- True plug and play; no software drivers required
- Works with all major operating systems: Windows®, macOS™, Linux® and Chrome OS™

## 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, and (2) this device must accept any interference received including interference that may cause undesired operation.

### CE Statement

We, Icron Technologies Corporation, an Analog Devices Brand brand, declare under our sole responsibility that the Icron USB 3-2-1 Raven™ 3104 Pro, to which this declaration relates, 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 supply provided with this product. When not in use, the product should be stored in a dry location between -20°C and 70°C. Detailed product user guides are available online at [www.icron.com](http://www.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 two years from the date of purchase. Icron's hardware warranty extends to the 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 service, rs, 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:

- Return of the price paid, or
- 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 outlined 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 concerning 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 products, 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**

To obtain warranty service, you must contact Icron within the warranty period for a Return Material Authorization (RMA) number. Icron will not accept returns without an authorized RMA number. Be sure to include the serial numbers of the LEX unit and REX unit in any of your email correspondence. Package the product appropriately for safe shipment and mark the RMA number on the outside of the package. The package must be sent prepaid to Icron Technologies Corporation. We recommend that you insure or send it by a method that provides package tracking. The repaired or replaced item will be shipped to you, at Icron's expense, not later than thirty days after Icron receives the defective product.

### **Warranty/RMA Inquiries:**

- [www.icron.com/support](http://www.icron.com/support)
- [www.icron.com](http://www.icron.com)

For additional details about configuring and operating your Raven 3104 Pro, refer to the complete online user guide at: [www.icron.com/3104pro](http://www.icron.com/3104pro)

For technical support visit: [www.icron.com/support](http://www.icron.com/support)

#### Address to return product:

Warranty/RMA Inquiries: [www.icron.com/support](http://www.icron.com/support)

#### Icron Technologies Corporation

Att: RMA Coordinator 4664 Lougheed Hwy., Suite 221 Burnaby, BC V5C 5T5 Canada

### FAQs

#### Q: Where can I find the complete user guide for Raven 3104 Pro?

A: For additional details on configuring and operating your Raven 3104 Pro, refer to the online user guide at [www.icron.com/3104pro](http://www.icron.com/3104pro).

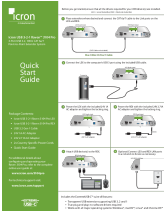
#### Q: What is included in the package contents of the product?

A: The package includes the LEX and REX extenders, a USB cable, two AC adapters (24V 1A and 24V 2.71A), two power cords, and a Quick Start Guide.

#### Q: How should I dispose of this product at the end of its life cycle?

A: Check with your local government guidelines for safe disposal and recycling of electronic equipment or contact your national WEEE recycling agency for more information.

### Documents / Resources

	<p><a href="#">Icron 3104 4 Port USB 3.2 Pro Point To Point Extender System</a> [pdf] User Guide</p> <p>3104 4 Port USB 3.2 Pro Point To Point Extender System, 3104, 4 Port USB 3.2 Pro Point To Point Extender System, Point To Point Extender System, Point Extender System, Extender System</p>
---	---

### References

- [User Manual](#)

#### [Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.