USB 3-2-1 Raven™ 3124
4-Port USB 3.1, 200m Multimode Fiber
Point-to-Point Extender System
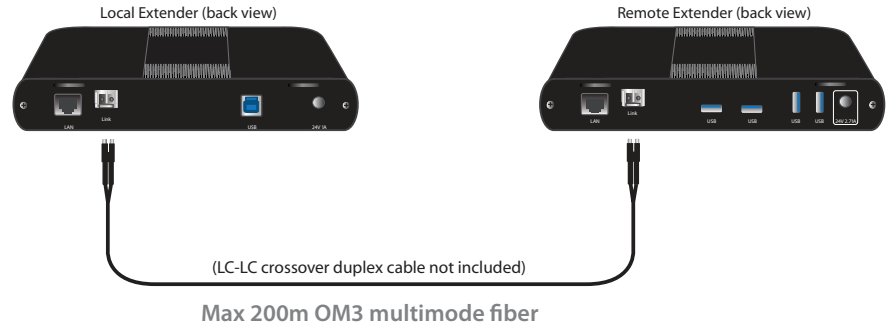
Quick Start Guide

Package Contents:
- **1x USB 3-2-1 Raven 3124 Local Extender**
- **1x USB 3-2-1 Raven 3124 Remote Extender**
- **1x USB 3.1 Gen 1 Cable**
- **1x 24V 1A AC Power Adapter**
- **1x 24V 2.71A AC Power Adapter**
- **2x Country Specific Power Cords**
- **1x Quick Start Guide**

Before you get started, ensure that all the drivers required for your USB device(s) are installed.

1 Place extenders where desired and connect the fiber cable to the Link ports (LC) on the Local and Remote Extenders.

Local Extender (back view) Remote Extender (back view)

(LC-LC crossover duplex cable not included)

Max 200m OM3 multimode fiber

2 Connect the Local Extender to the computer's USB 3 port using the included USB cable.

Local Extender (back view)

Computer
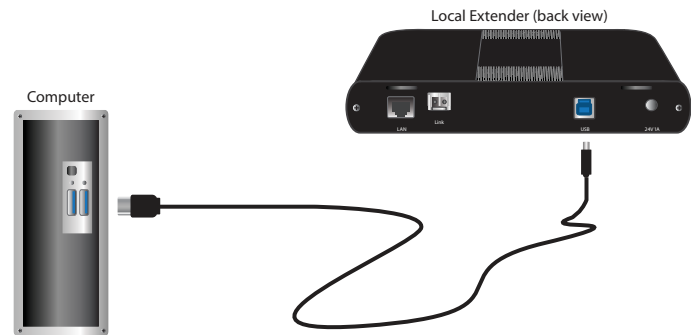
3 Power the Local Extender with the included 24V 1A AC adapter and tighten the locking ring.

Local Extender (back view)
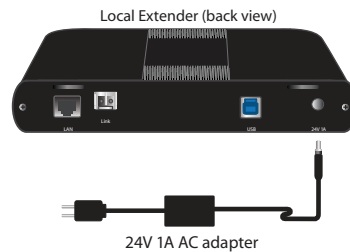
24V 1A AC adapter

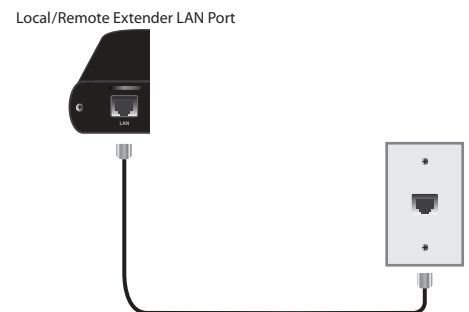**4** Power the Remote Extender with the included 24V 2.71A AC adapter and tighten the locking ring.

Remote Extender (back view)

DC 24V / 2.71A

24V 2.71A AC adapter
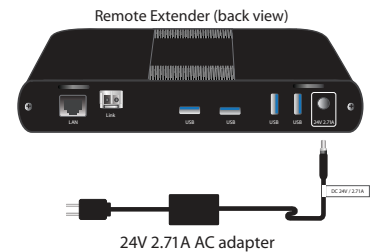
5 Attach USB device(s) to the Remote Extender.

Remote Extender (back view)
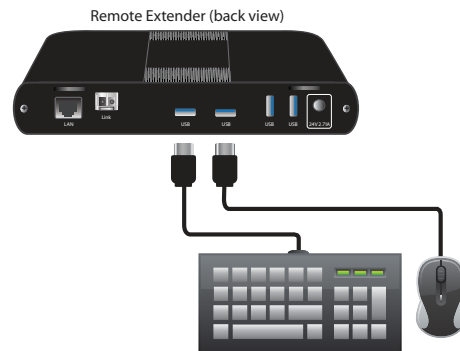
6 Optional: Connect Local and Remote Extender LAN ports to a network or device as necessary.

Local/Remote Extender LAN Port

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 and Compliance

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, declare under our sole responsibility that the USB 3-2-1 Raven™ 3124, to which this declaration relates, is in conformity with European Standards EN 55022, EN 55024, EN 55032 and EN 61000.

IC Statement
This Class B digital apparatus complies with Canadian ICES-003 Issue 6.

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 warranty. Use only the power supply provided with this product. When not in use, product should be stored in a dry location between -20°C and 70°C.