



# StarTech USB2004EXT100 4 Port 100m USB 2.0 Extender over CAT5e User Guide

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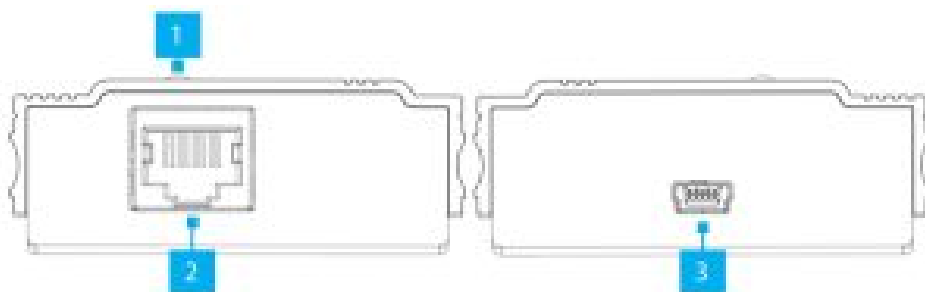


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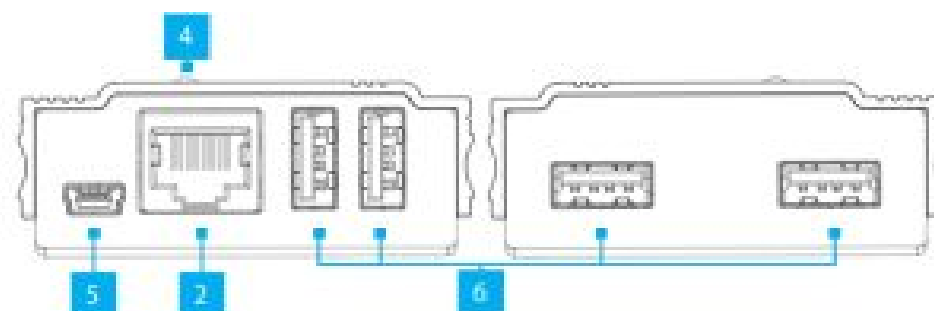
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## Product Diagram (USB2004EXT100)

### Local Transmitter



## Remote Receiver



Component		Function
1	Status LED (Local)	<ul style="list-style-type: none"> <li>Green: The Local Transmitter is receiving power</li> </ul>
2	RJ45 Link Port (Local/ Remote)	<ul style="list-style-type: none"> <li>Connect a Cat5e Cable (or better) between the Local Transmitter and Remote Receiver</li> </ul>
3	USB Mini-B Host Port	<ul style="list-style-type: none"> <li>Connect the Local Extender to the Host Computer using a USB B-A to USB Mini-B Cable</li> </ul>
4	Status LED (Remote)	<ul style="list-style-type: none"> <li>Red: The Remote Receiver is receiving power but not linked to the Local Transmitter</li> <li>Blue: The Remote Receiver is receiving power and linked to the Local Transmitter</li> </ul>
5	USB Mini-B Power Port	<ul style="list-style-type: none"> <li>Connect the Remote Receiver to the USB Power Adapter using a USB-A to USB Mini-B Cable</li> </ul>
6	USB -A Port	<ul style="list-style-type: none"> <li>Connect USB Peripheral Devices to the Remote Receiver</li> </ul>

## Product Information

## Package Contents

- Local Transmitter x 1
- Remote Receiver x 1
- USB-A to USB Mini-B Cables x 2
- CAT5e Cable x 1
- Universal Power Adapter (NA/JP, EU, UK, ANZ) x 1
- Rubber Feet x 8
- Quick-Start Guide x 1

## Installation

1. Position the Local Transmitter near the Host Computer.
2. Position the Remote Receiver near an AC Electrical Outlet.
3. Connect a Cat5e Cable (or better) to the RJ45 Link Port on the Local Transmitter and the other end to the RJ45 Link Port on the Remote Receiver.

**Note:** The Cat5e Cabling cannot go through any networking equipment (router, switch, etc.).

4. Connect USB Devices to the USB-A Ports on the Remote Receiver.
5. Plug the Universal Power Adapter into the AC Electrical Outlet
6. Connect the Universal Power Adapter to the USB Mini-B Power Port on the Remote Receiver using a USB-A to USB Mini-B Cable.
7. Connect the Host Computer to the USB Mini-B Host Port on the Local Transmitter using a USB-A to USB Mini-B Cable.

## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class A 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 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 StarTech.com could void the user's authority to operate the equipment.

### **Industry Canada Statement**

This Class A digital apparatus complies with Canadian ICES-003.

CAN ICES-3 (A)/NMB-3(A)

This device complies with Industry Canada licence-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.

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### **Warranty Information**

This product is backed by a two-year warranty. For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

### **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 rec.

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### **Safety Measures**

- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

### **Customer Support**

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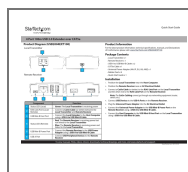
JP: [startech.com/jp](http://startech.com/jp)

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit

[www.startech.com/support](http://www.startech.com/support)

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## Documents / Resources



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USB2004EXT100, 4 Port 100m USB 2.0 Extender over CAT5e Extenders, USB2004EXT100 4  
Port 100m USB 2.0 Extender over CAT5e Extenders, USB 2.0 Extender over CAT5e Extenders,  
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