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1 Port USB 1.1 Extender over Cat5/Cat6 - up to 131ft (40m)

USB110EXT2

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Packaging Contents

• 1x USB 1.1 Local Extender
• 1x USB 1.1 Remote Extender
• 1x Instruction Manual

System Requirements

• USB enabled host system with available USB port
• Sufficient length of Category 5/5e/6 UTP cabling
• Microsoft® Windows® 2000/ XP(32/64 bit)/ Server 2003(32/64 bit)/ Vista(32/64 bit)/ 7(32/64 bit)/ Server 2008 R2/ 8 (32/64 bit)/ Windows CE 6.0, and Apple® Mac OS X®, and Linux®

Preparing Your Site

1. Determine where the local host system (i.e. computer) will be located.
2. Determine where the remote USB peripheral will be located.
3. If you are using surface cabling, ensure you have enough Cat5/6 unshielded twisted pair (UTP) cabling to connect the Local Extender to the Remote Extender's location, and that each end is terminated with a RJ45 connector. The cabling should not go through any networking equipment (i.e. router, switch). If the actual devices are not set up yet, make sure to leave enough excess cable slack to accommodate for changes in device placement.

OR

If you are using premise cabling, ensure that the Cat5/6 unshielded twisted pair (UTP) cabling between the local Extender and the Remote Extender has been properly terminated in a wall outlet/ panel in each location and there is a patch cable long enough to connect the Remote Extender and the Local Extender to their respective outlets. The cabling should not go through any networking equipment (i.e. router, switch).

Local Extender

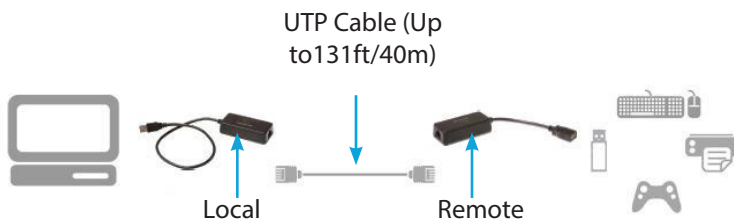RJ45 connector   USB type A male connector

Remote Extender

USB type A female connector   RJ45 connector

Installation

UTP Cable (Up to131ft/40m)

Local   Remote

1. Place the Local and Remote Extenders at the desired locations and connect them together using the RJ45 terminated Cat5/6 cabling prepared earlier (see "Preparing Your Site").
2. Connect the Local Extender to the host computer system using the built-in USB cable. The computer can be either powered On or Off.
3. USB devices can now be connected to the Remote Extender where they will then be detected by the host system.

Specifications

Host Interface	USB 1.1
Number of Ports	1
Connectors (Local)	1x USB type A male 1x RJ45 female
Connectors (Remote)	1x USB type A female 1x RJ45 female
LEDs	None
Compatible Cabling	Category 5/5e/6/6a UTP cable
Max Distance	131ft (40m)
EDS Protection	8kV Contact, 16kV Air
Power Adapter	USB Powered
Material	Plastic
Operating Temperature	0°C~50°C (32°F~122°F)
Storage Temperature	-20°C~70°C (-4°F~158°F)
Operating Humidity	20~80% RH
Dimensions (LxWxH)	85.0mm x 40.0mm x 25.0mm
Built-in Cable Length (Local)	18 in (45cm)
Built-in Cable Length (Remote)	6 in (15cm)
Weight	1.8 oz (50g)

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a three year warranty.
In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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