CONNECTION PERFECTION

USB 2.0 Cat.5 Extender 150m

User Manual *English*

LINDY No. 42791

www.lindy.com

Introduction

Thank you for purchasing the LINDY USB 2.0 Cat.5 Extender. The USB Cat.5 Extender is composed of a transmitting and receiving unit, and enables any USB host device to send data up to 150 metres. In addition, the receiver features a built-in USB hub allows you to connect up to 4 USB devices.

Package Contents

- Transmitter Unit
- Receiver Unit
- 2 x Multi-Country Power Supply
- USB Cable
- LINDY Manual

Features

- Supports USB 2.0 high-speed and USB 1.1 (full-speed, low-speed) devices
- Operates with USB 2.0 high speed host controllers and USB 1.1 classic hosts
- Integrated four port USB hub; further devices can be connected by connecting an additional USB hub
- True plug and play without any driver installation
- Supports all major Operating Systems including Windows®, MAC OS®, and Linux
- Supports distances up to 150 meters using Cat.5/Cat.6 cables
- LED indicators , to show USB port status
- Power supply for transmitter and receiver unit included

Technical Specifications

- Transmitter: Input Port 1 x USB 2.0 B, Output Port 1 x RJ45
- Receiver: Input Port 1 x RJ45, Output Port 4 x USB 2.0 A
- Power Supply: 5V / 3.2A (US/EU standards, CE/FCC/UL certified)
- Dimensions (mm): 102 (W) x 95 (D) x 25 (H)
- Weight (g): 214 / Transmitter, 220 / Receiver
- Chassis Material: Aluminum
- Operating Temperature: 0°~40° C / 32° F ~ 104° F
- Storage Temperature: -20° C ~ 60° C / -4° F ~ 140° F
- Power Consumption: 5W / Transmitter, 12 W / Receiver
- Relative Humidity: 20~90% RH (non condensing)

Safety Precautions

Please read all instructions before attempting to unpack, install or operate this equipment and before connecting the power supply. Please keep the following in mind as you unpack and install this equipment:

- Always follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons.
- To prevent fire or shock hazard, do not expose the unit to rain, moisture or install this product near water.
- Never spill liquid of any kind on or into this product.
- Never push an object of any kind into this product through module openings or empty slots, as you may damage parts.
- Do not attach the power supply cabling to building surfaces.
- Do not allow anything to rest on the power cabling or allow it to be abused by persons walking on it.
- To protect the equipment from overheating, do not block the slots and openings in the module housing that provide ventilation.

Operation Controls and Functions

Transmitter:

- Power DC 5V Jack: Plug the supplied 5V 3.2A DC power supply into the unit and connect the adaptor to an AC wall outlet.
- USB IN: Connect the Transmitter to your PC or laptop with a standard USB A>B cable.
- RJ45: Connect a Cat.5/6 cable up to 150 metres long with the other end connected to the RJ45 port on the Receiver.

Receiver:

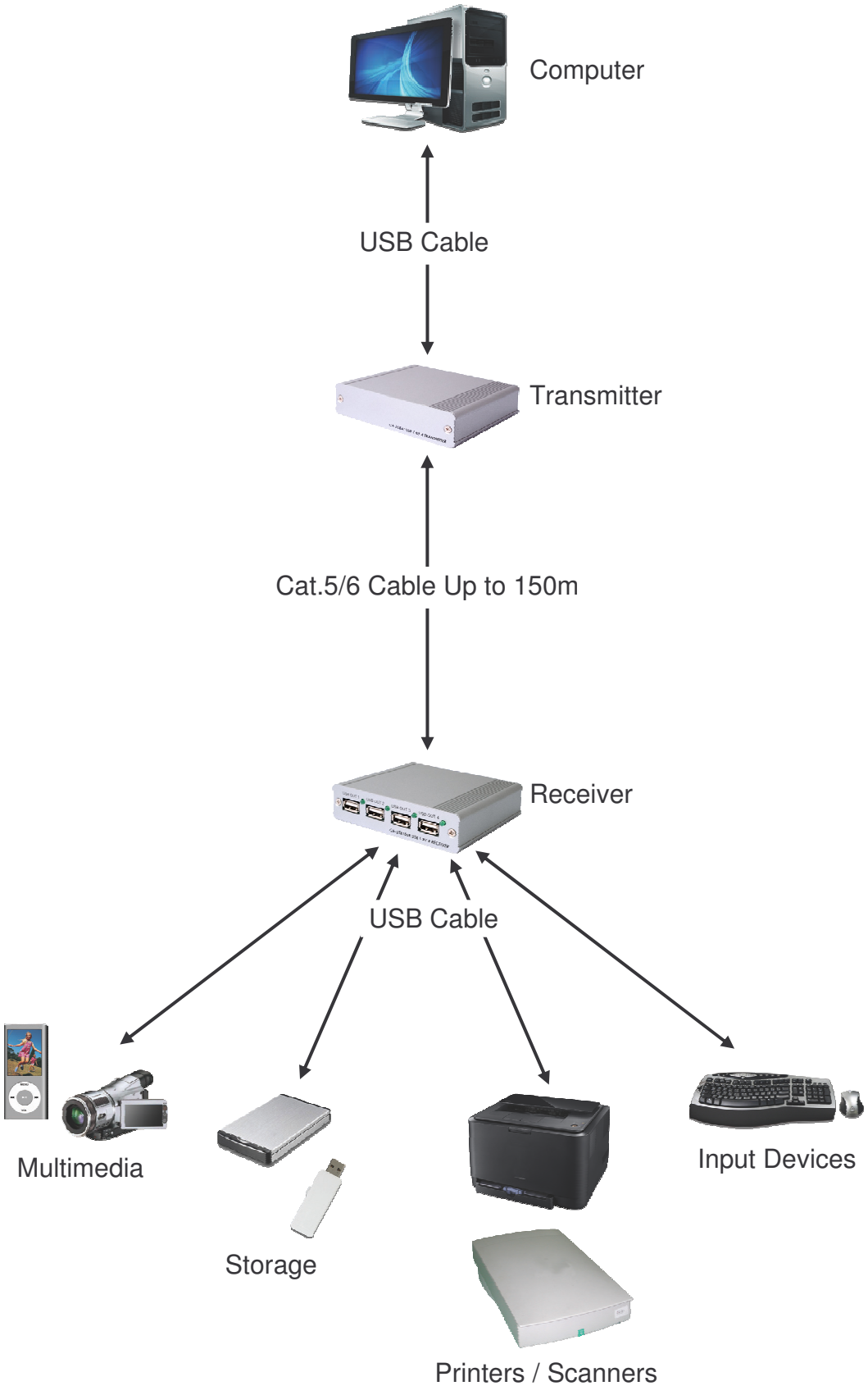
Front:

- USB OUT slots 1-4: Connect your USB devices such as keyboard, mouse, printer, webcam, hard disk drive, etc. with standard USB cables.

Rear:

- Power DC 5V Jack: Plug the supplied 5V 3.2A DC power supply into the unit and connect the adaptor to an AC wall outlet.
- RJ45: Connect a Cat.5/6 cable up to 150 metres long with the other end connected to the RJ45 port on the Transmitter.

Connection and Installation



CE/FCC & Recycling Information

FCC Certifications
This equipment has been tested and found to comply with the limits for a Class B 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.
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
This equipment complies with the relevant EC Regulations for IT Equipment

WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

United Kingdom
In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.
Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.

Germany
Die Europäische Union hat mit der WEEE Direktive umfassende Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden von der Bundesregierung im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Dieses Gesetz verbietet vom 24.März 2006 an das Entsorgen von entsprechenden, auch alten, Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.

France
En 2006, l'union Européenne a introduit la nouvelle réglementation (DEEE) pour le recyclage de tout équipement électrique et électronique.
Chaque Etat membre de l' Union Européenne a mis en application la nouvelle réglementation DEEE de manières légèrement différentes. Veuillez suivre le décret d'application correspondant à l'élimination des déchets électriques ou électroniques de votre pays.

Italy
Nel 2006 l'unione europea ha introdotto regolamentazioni (WEEE) per la raccolta e il riciclo di apparecchi elettrici ed elettronici. Non è più consentito semplicemente gettare queste apparecchiature, devono essere riciclate. Ogni stato membro dell' EU ha tramutato le direttive WEEE in leggi statali in varie misure. Fare riferimento alle leggi del proprio Stato quando si dispone di un apparecchio elettrico o elettronico.
Per ulteriori dettagli fare riferimento alla direttiva WEEE sul riciclaggio del proprio Stato.

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Tested to Comply with FCC Standards
For Home and Office Use!