

## DVI-D Cat5 Extender

User Manual

English



LINDY No. 32576

[www.lindy.com](http://www.lindy.com)



### Introduction

Thank you for purchasing the LINDY DVI-D Cat5 Extender. This extender is perfect for extending high resolution digital signage with crystal clear images over distances up to 100m using low cost network cable.

### Features

- Video Amplifier Bandwidth: 1.65Ghz
- LED Status to indicate activity & power
- DVI-D distance & resolution:
  - 800 x 600 @ 100m
  - 1024 x 768 @ 70m
  - 1280 x 1024 @ 60m
  - 1920 x 1200 @ 35m
- Manual focus adjustment for improved signal
- PSU input 9V DC 500mA

### Package Contents

- 1 x DVI-D Transmitter
- 1 x DVI-D Receiver
- 9V DC PSU
- This User Manual

**In some instances, Monitor EDID cloning is necessary for proper video display. Connect the transmitter unit (blue device) to the monitor/display and turn it on. Wait a few seconds for the EDID data to be cloned into the transmitter unit. Only then can the adapter be connected to the PC.**

### Product Information

#### DVI-D Transmitter:

Connect the DVI-D transmitter to the DVI output port on the PC or DVD player while switched on. The LED's of transmitter will come on showing orange for power and green for DDC2B activity of DVI port. Please note that the transmitter has a pre-set EDID with a maximum DVI supporting frequency of 1920x1440 and can simulate the behavior of a DVI monitor.



- 1 DVI-D Input (To PC's DVI Port)
- 2 Power Indicator (Orange LED)
- 3 DDC2B Activity (Green LED)
- 4 RJ-45 DVI-D Output

#### DVI-D Receiver:

Plug the PSU in to the DVI-D receiver and power on the unit. The orange LED will illuminate to show power is on. Turn the focus dial to auto and the LED on the top of the unit will light up. Connect the DVI cable from the monitor to the receiver.



- 1 Auto EQ
- 2 Focus / EQ
- 3 Power Jack
- 4 DVI-D Output
- 5 RJ-45 DVI-D Input
- 6 DVI-D Activity
- 7 Power Indicator
- 8 Rack KIT

## Certifications

### FCC Certifications

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 when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.

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 Certification

This equipment complies with the requirements relating to electromagnetic compatibility, EN 55024 and EN55022 class A for ITE, EN61000-3-2/-3 the essential protection requirement of Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

## Recycling Information



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 / Deutschland

Die Europäische Union hat mit der WEEE Richtlinie 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 (WEEE) pour le recyclage de tout équipement électrique et électronique. Chaque Etat membre de l' Union Européenne a mis en application la nouvelle réglementation WEEE 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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