

LINDY®

CONNECTION PERFECTION

16 Port HDMI Splitter

Manual

English



LINDY No. 38041

www.lindy.com



Introduction

Thank you for purchasing the LINDY 16 Port HDMI Splitter. This device is a high performance 1.3 HDMI amplifier and video & audio splitter which allow one HDMI source to be displayed simultaneously on 16 different displays. With extra features like EDID this splitter is able to handle all your HDMI splitting needs.

Package Contents

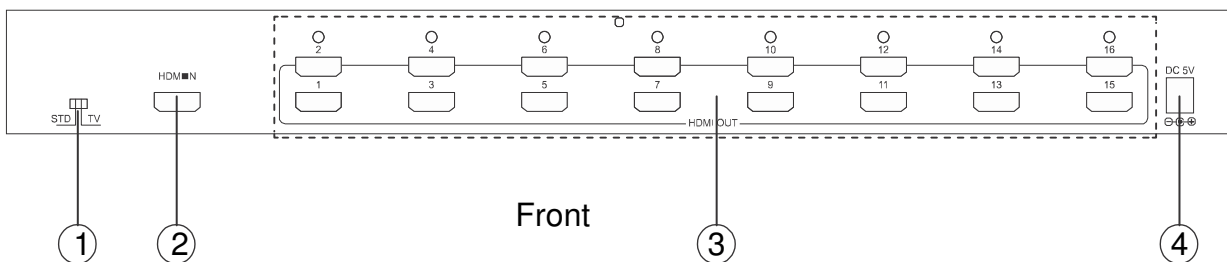
- 16 Port HDMI Splitter
- 5V DC 6A PSU
- This manual

Features

- HDMI v1.3, HDCP 1.1 and DVI 1.0 compliant
- Supports HDTV resolutions: 480i, 576i, 480p, 576p, 720p, 1080i and 1080p
- Supports multi-channel audio when using a HDMI source and display(s)
- When used with computers, supports DVI-D resolutions up to UXGA (1920 x 1200)
- LPCM7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission (32-192kHz Fs sample rate) supported
- Built in EDID simulator and HDCP keyset allows each output to work independently when connecting to a HDMI display
- EDID functionality detects the EDID of the first port and records it to the splitter
- Supports both DVI-D source and display devices when using DVI-D/HDMI adapter cables
- Cascadable – up to 3 splitters can be connected together for more displays
- Each input/output can support up to 10 metres
- xvYCC & 8/12 bit deep colour
- Up to 225Mhz bandwidth
- Chassis material: Powder coated metal
- Dimensions: WxDxH - 436 x 120 x 49mm (height with feet)
- Weight: 2.54kg total
- Warranty: 2yrs

Connections & Operation

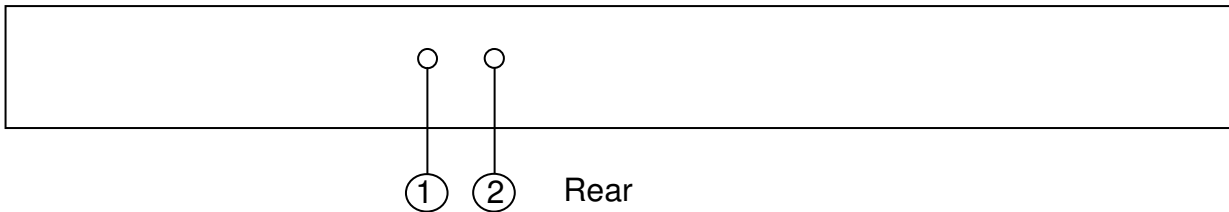
Make sure all devices are switched off before making any connections. Once all the connections have been made, switch on the devices in this order: displays, HDMI Splitter, source device.



1. EDID Switch: Choose TV to allow the switch to use the EDID signal from the first connected device. Choose STD to allow the switch to use the EDID signal recorded

in the switch. The default setting is TV and should only be changed if you are having any problems with your display

2. HDMI In: Connect your HD source device to this port
3. HDMI Out: Connect up to 16 HD displays to these ports
4. DC 5V: Connect the included 5V DC power supply to this port



1. Power LED: The LED will illuminate red when power is connected
2. Sync LED: The LED will blink when the power is first turned on and then illuminate green when both the source and display are in sync

Connect the source device such as a DVD player or games console to the HDMI splitter's input port.

Connect the high definition displays to the HDMI splitter's output ports.

When all the connections are made, connect the power supply and switch on.

Notes on using DVI-D equipped devices: To connect devices equipped with DVI-D connections, you can use either modular DVI-D/HDMI adapters or DVI-D/HDMI adapter cables. Be aware that DVI-D is a 'video only' interface; audio signals are not supported when using DVI-D source devices. Also, please note that DVI-D equipped displays must support HDCP signal decoding to display HDCP protected HDMI signals. HDCP compatible displays will normally feature the **HD Ready** logo.

CE/FCC & Recycling Information

CE Certification

This equipment complies with the requirements relating to Electromagnetic Compatibility Standards EN55022/EN55024 and the further Standards cited therein.

FCC Certification

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. You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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.



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 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 (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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