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LINDY 3 Port Mini DisplayPort to DisplayPort 1.2 MST Hub 38428 User Manual

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Introduction

Thank you for purchasing the 3 Port Mini DisplayPort MST Hub. This product has been designed to provide trouble free, reliable operation. It benefits from both a LINDY 2 year warranty and free lifetime technical support.

To ensure correct use, please read this manual carefully and retain it for future reference. The Mini DisplayPort MST Hub has been designed to utilize the Multi-Stream capabilities of the DisplayPort interface, allowing three DisplayPort monitors to be directly connected to a single Mini DisplayPort interface on a PC or Notebook. The MST Hub helps overcome the limitation of many modern computers which offer only a single video output, allowing multiple displays to be connected without the need for purchasing an additional graphics card. With support for three, uncompressed, independent displays with resolutions up to 4K the MST hub is perfect for professionals requiring multiple workspaces to aide their productivity.

Package Contents

- 3 Port Mini DisplayPort MST Hub
- 5VDC 3A Multi Country Power Supply (UK, EU, US & AUS), 5.5/2.5mm Barrel Size
- User Manual

Specification

- Input Ports: Mini DisplayPort Male
- Output Ports: 3 x DisplayPort Female
- Supports resolutions up to 3840×2160@60Hz
- DisplayPort 1.2 with MST & HBR2 support
- Supports audio over DisplayPort: 192kHz, up to 7.1 channel
- Supported OS: Windows 7/8/8.1/10 (64 bit)

Installation

Make sure all devices are switched off before making any connections. Once all connections have been made, power on your monitors first, then your source device. It may be necessary to adjust your Windows display settings if any of the monitors are not detected. Once the displays have been detected the monitors should work as if they were connected directly to a video card. MST has a maximum bandwidth of 21.6 Gbps; higher resolutions can restrict the available bandwidth. Exceeding 100% will prevent some monitors from displaying a picture. Please see below for average resolution bandwidths.

1920×1080@60Hz 22%
1920×1200@60Hz 30%
2560×1440@60Hz 35%
2560×1600@60Hz 28%
3840×2160@30Hz 38%

Troubleshooting

Note: MST is currently not supported by Mac OS X or Chrome OS. MST is certified for use with Microsoft Windows 10, 8/8.1 and 7 devices.

CE/FCC Statement

CE Certification
LINDY declares that this equipment complies with relevant European CE requirements.
CE Konformitätserklärung
LINDY erklärt, dads dieses Equipment den europäischen CE-Anforderungen entspricht
UKCA Certification
LINDY declares that this equipment complies with relevant UKCA requirements.

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.

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Recycling Information

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

Europe, 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.

CE

FC   Tested to comply with
FCC Standards
For Home and Office Use!

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Documents / Resources

	LINDY 3 Port Mini DisplayPort to DisplayPort 1.2 MST Hub 38428 [pdf] User Manual 3 Port Mini DisplayPort to DisplayPort 1.2 MST Hub, 38428

References

- **Lindy Electronics**