

Mini DisplayPort to 4K HDMI/DVI/VGA 3-in-1 Adapter

User Reference Guide

Introduction

The *Mini DisplayPort to 4K HDMI/DVI/VGA 3-in-1 Adapter* enables you to connect either a HDMI, DVI or VGA monitor or projector to Mini DisplayPort (Thunderbolt) enabled PC/Mac.

Specifications

- Version: Mini DisplayPort v1.2
- Resolution:
 - HDMI: Up to 4Kx2K @30Hz
 - DVI: Up to 1920x1080 @60Hz
 - VGA: Up to 2048x1152 @60Hz
- Audio: 7.1 Surround audio (HDMI only)
- Connector:
 - Input: 1x Mini DisplayPort, male
 - Output: 1x HDMI, female & 1x DVI-D, female & 1x VGA, female

Package Contents

- *Mini DisplayPort to 4K HDMI/DVI/VGA 3-in-1 Adapter*
- User reference guide

Product Layout

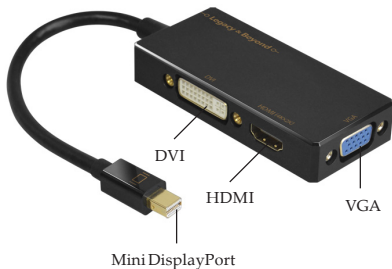


Figure 1

- **Mini DisplayPort:** Connects to the Mini DisplayPort port of the computer
- **DVI / HDMI / VGA port:** Select one of the video output ports, then connect your display / TV / projector with the appropriate cable (cable not included)

Notes

1. The adapter ONLY supports one output at a time.
2. The adapter converts signal from Mini DisplayPort to HDMI / DVI / VGA only. It's not a bi-directional adapter.
3. There is no audio output from DVI and VGA connection.
4. Macs manufactured before year 2010 do not support audio output over Mini DisplayPort.
5. To achieve Mini DisplayPort 1.2 performance, please make sure that the connected input source supports Mini DisplayPort 1.2.

FAQ & Solutions

1. If I would like to switch to another video output of the adapter, how should I do?
 - Unplug the connected monitor cable from the adapter, then plug another monitor cable into the output port you are going to use.
2. If the adapter isn't working properly.
 - Check that all cable connections to the adapter and monitor are firm and tight
 - Unplug the connected monitor cable from the adapter and plug it back in again.
 - If the issue remains, unplug the adapter from the Mini DisplayPort of the computer and plug it back in again.
3. The HDMI output can't be set to 4Kx2K resolution.
 - Check whether the connected monitor supports 4Kx2K@30Hz.
 - Check whether the computer's graphics card supports 4Kx2K@30Hz.

For more details, please go to the Support section at www.siig.com.