

## Mini DisplayPort to VGA Adapter with Audio

### **Product ID: MDP2VGAA**

This unique Mini DisplayPort to VGA adapter is equipped with a built-in audio port which lets you connect Mini DisplayPort equipped devices, such as a Microsoft Surface Pro devices or MacBook Air laptop, to a VGA display or projector with audio.

Because most boardrooms are set up differently, the length of cables available in each room vary. Not all laptops have the Mini DisplayPort (mDP) and audio ports positioned on the same side, which can become awkward when you're trying to share your presentations. It can also mean that some ports may be just out of reach during a meeting.

This convenient adapter positions your audio and video ports on the same side of your laptop, to ensure that all of the ports you need are accessible when you need them.

If the audio port on your mobile device is damaged or blocked by other connections, this convenient adapter guarantees that you'll always have all of the ports you need for every presentation. By connecting audio to your laptop through the adapter, you can be prepared for any situation.

In order to use the audio function of the adapter you need to power the adapter through a USB port on your laptop, or through a charge port on a USB grommet. Simply plug a Micro USB cable from the adapter into the USB port and audio will be available when you deliver your presentation.

The adapter can also be used for connecting your laptop or desktop computer to your monitor and speakers. The adapter and connected cables can be placed nicely at the back of your monitor to create a tidy setup between all of your devices.

This mDP to VGA adapter is extremely portable with a lightweight, small-footprint design. It's the perfect accessory to carry with your mobile devices, fitting easily into your laptop bag or carrying case. Its ultra-portable design makes the adapter ideal for BYOD (Bring Your Own Device) applications at the office.

It also enables you to arrive prepared when you're presenting to a potential client, teaching off-site, or traveling to a meet with a customer.

The adapter is compatible with Intel Thunderbolt, when connected directly to a supporting DisplayPort over Thunderbolt I/O port, and supports resolutions up to 1920x1200 (WUXGA).

The MDP2VGAA is backed by a 3-year StarTech.com warranty and free lifetime technical support.

## **Certifications, Reports and Compatibility**

### **Applications**

- Connect a VGA monitor or projector to a Mini DisplayPort equipped device, while providing audio for your video presentations
- Connect a VGA display to your mDP laptop to use as a secondary monitor
- Keep the adapter with you while traveling, to connect to any VGA monitor or projector you come across
- Walk into any boardroom with your Mini DisplayPort laptop or tablet and be ready to present

## Features

- Group your VGA and audio ports together, to ensure they're all accessible when you need them
- Substitute a damaged or blocked audio port by connecting your audio directly through the adapter
- Provide crystal-clear picture quality with support for high-definition video resolutions up to 1920x1200 or 1080p
- Maximum portability with a small footprint and lightweight design

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### Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	Mini DisplayPort - 1.2
AV Output	VGA
Audio	Yes

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### Performance

Maximum Analog Resolutions	1920x1200 / 1080p (output)
Maximum Digital Resolutions	1920x1200 / 1080p (input)
Wide Screen Supported	Yes
Audio Specifications	VGA - No Audio Support
MTBF	1,042,904 hours

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### Connector(s)

Connector Type(s)	USB Micro-B (5 pin)
Connector A	Mini-DisplayPort (20 pin)
Connector B	VGA (15 pin, High Density D-Sub) 3.5 mm Mini-Jack (3 Position)

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### Power

Power Source	USB-Powered
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### Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-10C to 55C (14F to 131F)
Humidity	40%~50%RH

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### Physical Characteristics

Color	Black
Cable Length	7.2 in [18.4 cm]
Product Length	12.0 in [30.5 cm]
Product Width	1.7 in [44 mm]
Product Height	0.6 in [16 mm]
Weight of Product	1.6 oz [44.4 g]

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### Packaging Information

Package Quantity	1
Package Length	8.7 in [22 cm]
Package Width	0.8 in [20 mm]
Package Height	0.8 in [20 mm]
Shipping (Package) Weight	2.0 oz [58 g]

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### What's in the Box

Included in Package	Mini DisplayPort to VGA adapter
	0.25m Micro USB cable

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***\*Product appearance and specifications are subject to change without notice.***

