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StarTech DP2VGA2 DisplayPort to VGA Adapter

StarTech DP2VGA2 DisplayPort to VGA Adapter Specifications And Datasheet

Contents

StarTech.com

StarTech DP2VGA2 DisplayPort to VGA Adapter

Description

This DisplayPort to VGA adapter lets you connect your DP computer to a VGA monitor or projector. The adapter works with DisplayPort computers like your HP Elitebook Revolve 810 G3. The DP to VGA adapter lets you connect your DisplayPort laptop or desktop computer to a VGA display. The adapter supports plug-and-play connectivity ensuring a hassle-free setup.

The DisplayPort adapter makes your DP computer fully compatible with existing VGA monitors or projectors in your home or around your office. The VGA connector features nuts that mate with the screws on standard VGA cables, to ensure your video cable won't get disconnected.

The DisplayPort to VGA converter maximizes portability with a compact, lightweight design, making it the perfect travel accessory to carry with your DisplayPort laptop, fitting easily into your laptop bag or carrying case. This ultra-portable design makes this adapter perfect for BYOD (Bring Your Own Device) applications at the office.

With support for video resolutions up to 1920×1200 or 1080p, you'll be surprised at the picture quality the adapter provides, even when connected to a legacy VGA monitor, projector or television. The adapter harnesses the video capabilities built into your DP connection to deliver every detail in stunning high-definition. The DP2VGA2 is backed by a 3-year **StarTech.com** warranty and free lifetime technical support.

Certifications, Reports, and Compatibility

Applications

- Keep the adapter with you while you're traveling, to connect to VGA displays at trade shows or in hotel rooms
- Connect your BOYD laptop to a VGA office hot desk or boardroom projector
- Use your VGA monitor as a secondary display

Features

- **DISPLAYPORT TO VGA ADAPTER:** DisplayPort 1.2 (HBR2) adapter connects a VGA display/projector supporting 2048×1280, 1920×1200 & 1080p at 60Hz; EDID & DDC pass-through ensure compatibility between source & display 9″ (22.5cm) cable DisplayPort Certified
- **COMPATIBILITY:** Active digital-to-analog converter supports DP or DP++ source w/ standard DP connector incl workstations, desktops (AMD/Nvidia), laptops, small form factor computers & docking stations
- **CONNECT TO A PRIMARY OR SECONDARY DISPLAY:** Connect a VGA monitor or projector, or add a second display to your workstation using this DP to VGA display adapter; The Compact design makes it easy to travel to and from the office or home
- **LATCHING DISPLAYPORT & SCREW LOCKING VGA:** The video adapter has a latching DP connector to ensure a solid host connection Supports VGA screw locking cable to prevent the cable from coming loose or accidental disconnection Tested w/ VGA cables up to 25ft
- **EASY TO USE:** With no software or drivers required, the DP to VGA adapter dongle works with any OS including Windows, Ubuntu, and macOS; DisplayPort male to VGA female

Specifications

Hardware

- **Warranty:** 3 Years
- **Active or Passive Adapter:** Active
- **AV Input:** DisplayPort – 1.2
- **AV Output:** VGA
- **Audio:** No

Performance

- **Wide Screen Supported:** Yes
- **Audio Specifications:** VGA – No Audio Support

Connector(s)

- **Connector A:** 1 – DisplayPort (20 pin)
- **Connector B:** 1 – VGA (15 pin, High Density D-Sub)

Environmental

- **Operating Temperature:** 0°C to 45°C (32°F to 113°F)
- **Storage Temperature:** -10°C to 80°C (14°F to 176°F)
- **Humidity:** 10%-85% RH

Physical Characteristics

- **Color:** Black
- **Material:** Plastic
- **Cable Length:** 8.9 in [225 mm]
- **Product Length:** 11.0 in [27.9 cm]
- **Product Width:** 1.4 in [3.5 cm]
- **Product Height:** 0.8 in [2.0 cm]
- **Weight of Product:** 1.5 oz [43.0 g]

Packaging Information

- **Package Quantity:** 1
- **Package Length:** 8.7 in [22.0 cm]
- **Package Width:** 7.9 in [20.0 cm]
- **Package Height:** 0.8 in [2.1 cm]
- **Shipping (Package) Weight:** 1.8 oz [52.0 g]

What's in the Box

- **Included in Package:** 1 – DisplayPort to VGA Converter

 Product appearance and specifications are subject to change without notice.

FAQs

What is the StarTech DP2VGA2 DisplayPort to VGA Adapter?

The StarTech DP2VGA2 is a compact and versatile adapter that allows you to connect a computer or laptop with a DisplayPort output to a VGA display or projector.

What devices are compatible with this adapter?

The adapter is compatible with computers, laptops, and other devices with a DisplayPort output, making it a useful tool for extending display options.

What is the maximum resolution supported by the DP2VGA2 adapter?

The adapter typically supports a maximum VGA resolution of 1920x1200, ensuring clear and high-quality visuals on your VGA display.

Is external power required to use the adapter?

No, the DP2VGA2 adapter is a passive adapter and does not require external power. It draws power from the DisplayPort source.

Is any software or driver installation necessary to use this adapter?

No, the adapter is usually plug-and-play, and no additional software or driver installation is required. It works seamlessly with compatible devices.

Can I use this adapter to connect my laptop to a VGA projector for presentations?

Yes, the DP2VGA2 adapter is often used for presentations. It allows you to connect your laptop's DisplayPort output to a VGA projector for slideshows and presentations.

Is this adapter bidirectional, allowing VGA displays to connect to DisplayPort devices?

No, this adapter is unidirectional, designed to connect DisplayPort devices to VGA displays. It does not support VGA-to-DisplayPort connections.

What is the length of the adapter cable?

The length of the adapter cable is typically 8.9 inches or 22.5 centimeters, providing flexibility in your setup.

Does the adapter support audio transmission?

No, the DP2VGA2 adapter is for video transmission only. It does not transmit audio signals.

Is this adapter compatible with Mac computers?

Yes, the adapter is often compatible with Mac computers and laptops that have a DisplayPort output, allowing Mac users to connect to VGA displays.

Can I use this adapter to extend my desktop to a second VGA monitor?

Yes, the DP2VGA2 adapter supports extended desktop functionality, enabling you to use a second VGA monitor as an extended display for enhanced multitasking.

Is there a warranty provided with the DP2VGA2 adapter?

The StarTech DP2VGA2 DisplayPort to VGA Adapter typically comes with a warranty of 3 years from the date of purchase.

References: StarTech DP2VGA2 DisplayPort to VGA Adapter – Device.report