DATASHEET

Adapter - DisplayPort to VGA female



General data

• Easily connect computers equipped with DisplayPort connector to VGA monitors, projectors etc.
• Provides a high-quality digital video signal - ideal for extending the life of the old devices with VGA connection
• Supports color depth, applications with high frequency band to 10.8 Gbps and resolutions up to 1080p monitor 1920 x 1200 (WUXGA)
• Plug and Play
• Compatible with Windows and Mac

Standards and Certifications

• FCC
• EC
• DisplayPort 1.1

Connections

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Adapter - DisplayPort to VGA female

• 1x DisplayPort 20-pin male
• 1x 15-pin HD female
• Contact material: Nickel

General information
• Power supply: +3.3 V (of DisplayPort source)
• Operating Power Consumption: 1.4 W; Standby Power Consumption: 100 mW
• EDID (VGA EDID conversion)

Input / Output Signal
• Single link range, 1920 x 1200, 1080p (max.)
• Supports VGA, 1920 x 1200 (max.)
• Analog video output (RGB)
• Video resolution up to 1920 x 1200 (WUXGA-R) / 60 Hz, 8 bpc; 154 MHz
• Supports bandwidth up to 10.8 Gbps
• Supports color depth, 8-bit and 10-bit
• Workflow: DisplayPort to VGA
• Amplifier bandwidth video, 8 bpc to 10 bpc

Operating Frequency
• Frequency, 154 MHz / 144 MHz
• Vertical Extension, 60 Hz

General Information
• Operating Temperature: 0°C to 70°C
• Storage temperature: -10°C to 80°C
• Operating humidity: 10% to 85% relative humidity (non-condensing)
• Storage humidity: 5% to 90% relative humidity (non-condensing)

Physical Information
• Plastic housing
• Cable length: 70 mm

Package Contents
• 1x Cable DisplayPort to VGA

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour
IADAP-DSP-250	Adapter - DisplayPort to VGA female	black

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a

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specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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