DATASHEET

General data

The converter IADAP USB31-DP DisplayPort lets you connect an additional monitor to your desktop or laptop's USB port to watch videos or slideshows on the big screen.

Features

- Input: Type C standard USB 3.1, Output: DisplayPort
- Reversible USB type C connector for easy connection
- Supports data rates of 5.4 Gbps linear (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)
- Supports resolutions up to 3840x2600 / 60Hz (mirror mode) in DP1.1 (or 1.2) mode SST
- USB type C to DisplayPort 1.2 Converter
- Supports multiple color formats: RGB 6/8/10/12-bpcs and YCbCr4: 4: 4, YCbCr4: 2: 2.8/10/12bpcs
- Supports DisplayPort 1.2 previous
- Supports resolutions: 4Kx2K, 24Hz/25Hz/30Hz; 1080P, 24Hz/50Hz/60Hz; 720P, 480P, 576i, 480i / 50Hz and 60Hz
- USB bus powered (no external power required)

Technical specifications

- Input: 1x USB 3.1 Type C Male
- Output: 1x DisplayPort Female
- Maximum resolution: 3840x2600

Environmental Characteristics

- Operating Temperature: 0-45°C
- Operating Humidity: 10% -85% (non-condensing)
- Storage Temperature: -10 to +80°C
- Storage Humidity: 5% -90% (non-condensing)

Dimensions

- Width: 41.5 mm
- Depth: 37 mm
- Height: 14.5 mm
- Cable length: 150 mm

Certifications

- EC
- FCC

Package Contents

- 1x USB converter C / DisplayPort
- 1x User Manual

Tekniske egenskaber

This datasheet was created automatically on 25-11-2026 . Technical changes reserved.

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Available variants

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 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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