This space gray USB-C multiport video adapter offers a portable solution for connecting your USB Type-C laptop to a VGA, DVI, HDMI or Mini DisplayPort display. The adapter is also available in silver (CDPVGDVHDMDP) and rose gold (CDPVDHMDPRG).

Avoid the hassle of carrying different adapters for different displays with this 4-in-1 USB-C adapter. With VGA, DVI, HDMI and mDP output, you can connect your laptop to virtually any display, a convenient plug-and-play solution for travel or Bring Your Own Device (BYOD) applications.

The HDMI and mDP outputs on this USB-C video adapter support UHD 4K resolutions, providing four times the picture quality of high-definition 1080p. All of the outputs (HDMI, mDP, VGA, DVI) can support high-definition resolutions of up to 1920 x 1200.

The USB Type-C adapter has an aluminum housing designed to match your space gray MacBook and is compatible with any device that supports USB-C DP Alt Mode. Featuring a built-in USB-C cable with magnetic cable manager, the USB-C video adapter conveniently stores away for easy travel.

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

Certifications, Reports and Compatibility

Applications

• Connect to virtually any display while traveling

• Connect your BYOD MacBook to a VGA, DVI, HDMI or mDP display at work or school

• Connect a secondary VGA, DVI, HDMI or mDP monitor to your MacBook
Features

• 4-IN-1 MULTIPORT USB-C VIDEO ADAPTER: USB-C DP Alt Mode to any one of HDMI 1.4 (4K 30Hz & 7.1ch audio), mDP 1.2 (4K 60Hz & 2ch audio), VGA or DVI (1080p), HDCP 2.2/1.4, Thunderbolt 3 compatible

• TOUGH & PORTABLE: Durable aluminum Space Gray enclosure with a magnetically-secured hideaway cable wrap for on-the-go users in the office, at home, boardrooms, and classrooms

• COMPATIBILITY: USB-C display adapter for Dell XPS/Precision/Latitude, Lenovo ThinkPad X1 Carbon/Extreme, Surface Laptop 3/Surface Book 3, TB3 MacBook Pro/Air, HP EliteBook/Spectre/ZBook, Chromebooks

• TESTED & VERIFIED: USB Type-C adapter tested @ 4K mini DisplayPort (60Hz)/HDMI (30Hz) or 1080p VGA/DVI with TV, monitor & projector brands like Dell, Asus, Acer, LG, Samsung, Sharp, Sony, Epson

• EASY TO USE: Supporting a driverless plug-and-play setup, this adapter is fully compatible with multiple OS platforms: Windows / macOS / Linux / Chrome OS

Hardware

<table>
<thead>
<tr>
<th>Warranty</th>
<th>3 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active or Passive Adapter</td>
<td>Active</td>
</tr>
<tr>
<td>AV Input</td>
<td>USB-C</td>
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<tr>
<td>AV Output</td>
<td>HDMI - 1.4</td>
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<tr>
<td></td>
<td>Mini DisplayPort - 1.2</td>
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<tr>
<td></td>
<td>DVI-I (Digital Only) - Single-Link</td>
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<tr>
<td>Chipset ID</td>
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<td>Cypress - CY7C65210</td>
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<td>Parade - PS8348B</td>
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<td>Parade - PS171</td>
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Performance

<table>
<thead>
<tr>
<th>Video Revision</th>
<th>DisplayPort 1.2</th>
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</thead>
<tbody>
<tr>
<td>Maximum Cable Distance To Display</td>
<td>49.9 ft [15.2 m]</td>
</tr>
<tr>
<td></td>
<td>49.9 ft [15.2 m]</td>
</tr>
<tr>
<td></td>
<td>49.9 ft [15.2 m]</td>
</tr>
</tbody>
</table>
### Maximum Analog Resolutions
1920 x 1200 @ 60Hz

### Maximum Digital Resolutions
3840 x 2160 @ 30Hz

### Supported Resolutions
- **Max HDMI output:** 3840 x 2160 @ 30Hz
- **Max mDP output:** 3840 x 2160 @ 60Hz
- **HDMI and mDP output:** 3840 x 2160, 2560 x 1600, 1920 x 1200, 1920 x 1080, 1280 x 720
- **DVI and VGA output:** 1920 x 1200, 1920 x 1080, 1280 x 720

### Wide Screen Supported
Yes

### Audio Specifications
- **HDMI:** 7.1 Channel Audio
- **DVI:** No Audio Support
- **VGA:** No Audio Support
- **Mini DisplayPort:** 2 Channel Audio

### MTBF
654,111 hours

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#### Connector(s)

<table>
<thead>
<tr>
<th>Connector</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connector A</td>
<td>USB-C (24 pin) DisplayPort Alt Mode</td>
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<tr>
<td>Connector B</td>
<td>Mini-DisplayPort (20 pin)</td>
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<tr>
<td></td>
<td>VGA (15 pin, High Density D-Sub)</td>
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<tr>
<td></td>
<td>DVI-D (25 pin)</td>
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<tr>
<td></td>
<td>HDMI (19 pin)</td>
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</table>

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#### Special Notes / Requirements

**Note**
Only one video output is supported on the video adapter at a time, if multiple connections are made, only one of the outputs will function.

Maximum Cable Distance to Display refers to digital video. VGA distance capabilities are dependent upon the quality of your cabling.
### Environmental
- **Operating Temperature**: 0C to 45C (32F to 113F)
- **Storage Temperature**: -10C to 70C (14F to 158F)
- **Humidity**: Storage: 5% ~ 90 % RH (no condensation)  
  Operating: 10% ~ 85 % RH (no condensation)

### Physical Characteristics
- **Color**: Space Gray
- **Material**: Aluminum
- **Cable Length**: 4.3 in [11 cm]
- **Product Length**: 6.9 in [17.5 cm]
- **Product Width**: 5.7 in [14.5 cm]
- **Product Height**: 1.2 in [30.0 mm]
- **Weight of Product**: 6.4 oz [180.0 g]

### Packaging Information
- **Package Length**: 2.2 in [55.0 mm]
- **Package Width**: 4.1 in [10.5 cm]
- **Package Height**: 0.6 in [16.0 mm]
- **Shipping (Package) Weight**: 4.3 oz [121.0 g]

### What's in the Box
- **Included in Package**: travel A/V adapter

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