

## USB-C® PD Multi-Port Adapter

4K HDMI™ / Gigabit Ethernet / 86W Power Delivery / USB™ 5Gbps

Works with Chromebook Certified

MODEL: JCD391



This compact multi-port adapter is ideal for travel, featuring everything from the essential HDMI™ output, USB™ ports to Gigabit Ethernet and 100W Power Delivery passthrough. It gives you the ability to connect your Chromebook™, MacBook®, or other USB-C® compatible laptops to a 4K monitor or TV with 60 Hz refresh rate and audio. With USB™ Power Delivery 3.0, you can charge your laptop and power your peripherals with a single USB-C® power adapter even if your laptop only has one USB-C® port. In addition, you can connect or charge your USB™ devices via the SuperSpeed USB™ 5Gbps ports and access a wired network through the Gigabit Ethernet port.

Through a single USB-C® (Thunderbolt™ 3 and 4 compatible) host cable, this compact adapter provides all the essential connectivity you need to create a workstation virtually anywhere!

## FEATURES

- Certified to meet Chromebook™ compatibility standards
- Supports resolutions up to 4K @ 60 Hz
- Reliable network connectivity via the Gigabit Ethernet port
- Power Delivery 3.0 offers up to 86W of pass-through charging with a USB-C® power adapter
- Two USB™ 5Gbps ports for connecting peripherals or downstream charging
- Plug-and-play, no driver installation required

## SYSTEM REQUIREMENTS

- Available USB-C® port that supports DisplayPort™ alternate mode and USB™ Power Delivery 2.0 or 3.0 Please refer to the manufacturer of your computer for more information about your device
- The host device must support DisplayPort™ 1.4 to achieve 4K resolution at 60 Hz. Example DisplayPort™ 1.4 devices are listed as follows, but not limited to:
  - Acer® Chromebook Spin 713

## HARDWARE

<b>Warranty</b>	2 Year Limited
<b>Host Connector</b>	1 - USB-C® Male
<b>Video Output</b>	1 - HDMI™ Female
<b>Power Source</b>	Bus-powered or self-powered
<b>Network Interface</b>	Yes
<b>Audio Supported</b>	Yes
<b>Ports</b>	1 - USB-C® Power Delivery 3.0 1 - 4K HDMI™ 2 - USB™ Type-A (5Gbps) 1 - RJ45 Gigabit Ethernet

**PERFORMANCE**

<b>Maximum Display Resolution</b>	3840 x 2160
<b>Maximum Display Refresh Rate</b>	60 Hz
<b>Maximum Data Transfer Rate</b>	5Gbps
<b>Displays Supported</b>	1
<b>Compatible Networks</b>	10M/100M/1000M
<b>Audio Channel</b>	2.1 via HDMI™

**POWER**

<b>Power Delivery</b>	Up to 86W via USB-C®
<b>Power Consumption</b>	≤ 400 mA
<b>Input Current</b>	Up to 5A
<b>Input Voltage</b>	Up to 20V
<b>Output Current</b>	Up to 4.25A
<b>Output Voltage</b>	Up to 20V

**PHYSICAL SPECIFICATIONS**

<b>Color</b>	Silver
<b>Enclosure Type</b>	Aluminum
<b>Cable Length</b>	7.87 in. (200 mm)
<b>Product Height</b>	3.06 in. (77.6 mm)
<b>Product Width</b>	2.62 in. (66.5 mm)
<b>Product Depth</b>	0.58 in. (14.7 mm)
<b>Product Weight</b>	2.54 oz (72g)
<b>Storage Temperature</b>	0 to 155°F (-17 to 68°C)
<b>Storage Humidity</b>	< 85% non-condensing
<b>Operating Temperature</b>	30 to 116°F (-1 to 41°C)
<b>Operating Humidity</b>	< 85% non-condensing

**SPECIAL NOTES**

- A 4K-capable display is required for obtaining the 3840 x 2160 resolution
- If connected to a USB™ 2.0 host port, or if using a USB™ 2.0 host cable, performance may be limited
- The adapter can connect to a USB-C® port that doesn't support Power Delivery, but it will not pass power through the connected device
- If you are using high-powered USB™ devices, attach a USB-C® power adapter to the power delivery port to ensure maximum performance. To avoid disruption, do not remove the power adapter while copying files.
- We advise no more than one (1) bus-powered/portable external hard disk drive to be connected to the adapter at a time
- Supports Automatic OTA (Over-the-air) Firmware Updates for Chrome OS™

**PACKAGE CONTENTS**

- 1 - JCD391 USB-C® PD Multi-Port Adapter
- 1 - Quick Installation Guide (QIG)

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

## REGULATORY COMPLIANCE

### FCC

This equipment has been tested and found to comply with FCC 47 CFR FCC Rules and Regulations Part 15, Subpart B, Class B Digital Device ANSI C63.4-2014, January 2016 (Updated April 2019).

Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

### CE / UKCA

This equipment is in compliance with the requirements of the following regulations:

EN 55032:2015/A11:2020 Class B, EN 61000-3-2:2014, EN 61000-3-3:2013+A1:2019, EN 55035:2017/A11:2020

### RCM

This equipment is in compliance with the requirements of the following regulations:

Australian/New Zealand Standard(s): AS/NZS CISPR 32:2015 Class B

### VCCI

This equipment is in compliance with the requirements of the following regulations:

CISPR 32: 2016, Class B

### BSMI

檢驗標準：CNS 13438 (95 年完整版) 乙類, CNS 14336-1 (99 年版)

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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