USB-C® PD Multi-Port Adapter

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

Works with Chromebook Certified

MODEL: JCD391





works with chromebook

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!

Copyright ©2021 j5create

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

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

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

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

PHYSICAL SPECIFICATIONS

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

Disclaimer

Information in this document is subject to change without notice. The manufacturer does not make any representations or warranties (implied or otherwise) regarding the accuracy and completeness of this document and shall in no event be liable for any loss of profit or any commercial damage, including but not limited to special, incidental, consequential, or other damage. No part of this document may be reproduced or transmitted in any form by any means, electronic or mechanical, including photocopying, recording or information recording and retrieval systems without the expressed written permission of the manufacturer.

LIMITED WARRANTY

j5create offers a limited 2-year warranty. User's wear & tear damage is not included. The user shall call or email j5create customer service with the defect information of the product and obtain a return authorization number. Users are responsible for one-way return freight cost and we will take care of one-way freight back. In order to obtain a return authorization number, users should have the following information handy when calling or emailing the service team:

(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

j5create does not warrant that the operation of the product will be uninterrupted or error-free. j5create is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply to: (a) consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b) cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports; (c) damage caused by use with non-j5create products; (d) damage caused by natural disasters; (e) damage caused by human misuse (lost, accident, abuse, misuse or other external causes); (f) damage caused by operating the product outside the permitted or intended uses described by j5create; (g) damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of j5create or a j5create Authorized Service Provider; (h) a product or part that has been modified to alter functionality or capability without the written permission of j5create; or (i) if any j5create serial number on the product has been removed or defaced. If such a situation occurs, j5create will calculate the cost of materials and repair for your reference. This warranty is given by j5create in lieu of any other warranties expressed or implied.

LIMITATION OF WARRANTY

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE (OR BY COUNTRY OR PROVINCE). OTHER THAN AS PERMITTED BY LAW, J5CREATE DOES NOT EXCLUDE, LIMIT OR SUSPEND OTHER RIGHTS YOU MAY HAVE, INCLUDING THOSE THAT MAY ARISE FROM THE NONCONFORMITY OF A SALES CONTRACT. FOR A FULL UNDERSTANDING OF YOUR RIGHTS YOU SHOULD CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE. TO THE EXTENT NOT PROHIBITED BY LAW IN YOUR STATE, PROVINCE, JURISDICTION OR COUNTRY, THIS WARRANTY AND THE REMEDIES SET FORTH ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED.

J5CREATE'S RESPONSIBILITY FOR MALFUNCTIONS AND DEFECTS IN HARDWARE AND/OR SOFTWARE IS LIMITED TO REPAIR OR REPLACEMENT AS SET FORTH IN THIS WARRANTY. J5CREATE'S LIABILITY DOES NOT EXTEND BEYOND THE REMEDIES PROVIDED FOR IN THIS LIMITED WARRANTY, AND J5CREATE DOES NOT ACCEPT LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, FOR THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES, FOR PRODUCTS NOT BEING AVAILABLE FOR USE, OR FOR LOST OR DAMAGED DATA OR SOFTWARE. J5CREATE DOES NOT WARRANT THAT THE OPERATION OF ANY J5CREATE PRODUCT WILL BE UNINTERRUPTED OR ERROR FREE.

J5CREATE'S LIABILITY IN ANY SITUATION WILL BE NO MORE THAN THE AMOUNT YOU PAID FOR THE SPECIFIC PRODUCT THAT IS THE SUBJECT OF A CLAIM. THIS IS THE MAXIMUM AMOUNT FOR WHICH WE ARE RESPONSIBLE.

EXCEPT FOR THE EXPRESS WARRANTIES CONTAINED IN THIS WARRANTY AND TO THE EXTENT NOT PROHIBITED BY LAW, J5CREATE DISCLAIMS ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, MERCHANTABLE QUALITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AND CONDITIONS AGAINST HIDDEN OR LATENT DEFECTS. SOME STATES, PROVINCES, JURISDICTIONS OR COUNTRIES DO NOT ALLOW DISCLAIMERS OF IMPLIED WARRANTIES AND CONDITIONS, SO THIS DISCLAIMER MAY NOT APPLY TO YOU.

TO THE EXTENT SUCH WARRANTIES AND CONDITIONS CANNOT BE DISCLAIMED UNDER THE LAWS OF THE UNITED STATES, CANADA (AND ITS PROVINCES) OR OTHERWISE, J5CREATE LIMITS THE DURATION AND REMEDIES OF SUCH WARRANTIES AND CONDITIONS TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY AND, AT J5CREATE'S OPTION, REPAIR OR REPLACEMENT SERVICES. SOME STATES, PROVINCES, JURISDICTIONS OR COUNTRIES MAY NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY OR CONDITION MAY LAST, SO THE LIMITATION DESCRIBED ABOVE MAY NOT APPLY TO YOU.

NO WARRANTIES OR CONDITIONS, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE LIMITED WARRANTY PERIOD HAS EXPIRED. SOME STATES, PROVINCES, JURISDICTIONS OR COUNTRIES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY OR CONDITION LASTS, SO THIS LIMITATION MAY NOT APPLY TO YOU.

WARRANTY SUPPORT ONLY APPLIES WHEN THE COVERED PRODUCT IS LOCATED WITHIN THE COUNTRY IN WHICH J5CREATE ORIGINALLY SOLD THE SYSTEM, AS REFLECTED IN J5CREATE'S RECORDS. IF YOU NEED SUPPORT FOR THE PRODUCT OUTSIDE OF THE COUNTRY OF ORIGIN (FOR EXAMPLE, WHILE TRAVELING, OR IF THE SYSTEM HAS BEEN RELOCATED TO A NEW COUNTRY), THEN J5CREATE MAY OFFER YOU OTHER SUPPORT OPTIONS FOR AN ADDITIONAL CHARGE.

For more information, please visit our website at http://www.j5create.com

USB and USB-C are trademarks of USB Implementers Forum, Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Thunderbolt is a trademark of Intel Corporation, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Chromebook and Chrome OS are trademarks of Google LLC, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. MacBook is a trademark of Apple Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. DisplayPort is a trademark of Video Electronics Standards Association, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. HDMI is a trademark of HDMI Licensing Administrator, Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Acer is a trademark of Acer, Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and/or names or their products and are the property of their respective owners. All company, product and service names used are for identification purposes only. Use of these names, logos, and brands does not imply endorsement. We disclaim any interest in the marks of others.

Copyright© 2022 j5create. All rights reserved. All trade names are registered trademarks of their respective owners. Features and specifications are subject to change without notice. Product may not be exactly as shown in the diagrams.