

USB-C® to HDMI™ & USB™ 3.0 with Power Delivery

Windows® / macOS® / Chrome OS® Compatible

MODEL:JCA379



Add extra functionality to your laptop with the JCA379 USB-C® to HDMI™ & USB™ 3.0 with Power Delivery. This device allows you to add an additional USB™ 3.0, HDMI™ monitor, and USB-C® that can be charged through your USB-C® port. The USB™ 3.0 SuperSpeed port gives you data transfer rates up to 5 Gbps. Display Alt Mode for HDMI™ supports a resolution up to 4K @ 30 Hz with Primary, Extended, and Mirrored display modes. The JCA379 supports upstream charging and Power Delivery 2.0 to keep your connected laptop powered up while in use.

FEATURES

- Plug and play – No software or drivers required
- USB™ 3.0 SuperSpeed
- Data transfer rates up to 5 Gbps
- Reversible, symmetrical USB-C® connector
- Hot-swappable connection/disconnection without powering down
- DisplayPort™ Alt Mode for HDMI™
- Supports up to 3840 x 2160 @ 60 Hz resolution

SYSTEM REQUIREMENTS

- Available DisplayPort™ Alternate Mode over USB-C® connector. DisplayPort™ v1.2 required on graphics card or video source to support 4K @ 30 Hz resolution.
- Windows10®/macOS®/Linux®/Chrome OS™
- Available USB-C® port (USB™ 3.1 is recommended) with support for USB™ Power Delivery and DisplayPort™ Alternate Mode to ensure proper functionality.
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HARDWARE

Warranty	2-Year Limited
Host Connector	USB-C®
Video Output	HDMI™
Power Source	Bus-Powered, Self-powered
Audio Supported	Yes
USB™ Pass-Through	Yes
Ports	1 - USB-C® PD for upstream charging 1 - HDMI™ Output 1 - USB™ 3.0 Gen 1 Type-A 5 Gbps

PERFORMANCE

Maximum Display Resolution	3840 x 2160
Maximum Display Refresh Rate	30 Hz
Maximum Data Transfer Rate	5 Gbps
Displays Supported	1
Audio Channel	HDMI™ 2.1

POWER

Power Delivery	Up to 100W via USB-C®
Power Consumption	≥ 350 mA
PD Input Current	Up to 20V
PD Input Voltage	UP to 5A
PD Output Current	UP to 20V
PD Output Voltage	UP to 4.5A

PHYSICAL SPECIFICATIONS

Color	White
Enclosure Type	ABS Plastic
Cable Length	7.87 in. (20 cm)
Product Height	2.96 in. (75.4 mm)
Product Width	1.48 in. (37.8 mm)
Product Depth	0.59 in. (15.2 mm)
Product Weight	1.43 oz (40.8g)
Storage Temperature	14 to 140°F (-10 to 65°C)

Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 118°F (0 to 47°C)
Operating Humidity	< 85% non-condensing

SPECIAL NOTES

- DisplayPort™ Alternative mode is required to output to a display via the HDMI™ port.
- Windows® 10 / macOS® / Linux® / Chrome OS™ compatible
- If you are using a high-powered USB™ device, please attach a USB-C® power adapter to the JCA379 power delivery port for maximum performance.
- To ensure files copy completely, do not remove the USB-C® power adapter while copying files.
- Power adapter not included. If applicable, please use your computer's OEM power adapter.
- Your mobile device might require more power than your charger allows when using the adapter and charging your device simultaneously. To ensure the JCA379 powers and charges your mobile device while in use, a higher wattage power adapter may be required.

PACKAGE CONTENTS

- 1 - JCA379
- 1 - Quick Installation Guide

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

REGULATORY COMPLIANCE

FCC

This equipment has been tested and found to comply with FCC Part 15, Subpart B, ANSI C63.4-2014, ICES-003 Issue 6, 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

This equipment is in compliance with the requirements of the following regulations: EN 55032:2015+AC:2016 Class B, EN 55024:2010+A1:2015

RCM

Standard(s): AS/NZS CISPR 32:2015 Class B and CISPR 32:2015+C1:2016 Class B

BSMI

檢驗標準：CNS 13438 (95 年完整版)

試驗結果：符合

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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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