

USB-C® to 4-Port HDMI™ Multi-Monitor Adapter

Windows® & macOS® Compatible

MODEL: JCA366



The USB-C® to 4-port HDMI™ Multi-Monitor Adapter functions as an external video card for your MacBook® or personal computer. It allows you to add four additional monitors/displays through your USB-C® port.

This is the perfect alternative to a costly video card. With the JCA366, you can quickly install the driver with a simple USB-C® plug-in. Afterwards, connect your device to your monitors using HDMI™ cables and you have just created a new visual environment in seconds.

With this multi-monitor adapter, you can extend your desktop across multiple displays, clone one screen onto another, and have individual applications displayed on each monitor.

You can also enable additional features with the Multi-Monitor Assistant Application for your Windows® devices.

FEATURES

- **INCREASE PRODUCTIVITY WITH MULTIPLE DISPLAY MODES:**
Multitask with a larger landscape/desktop space. Move and view your large programs across four screens without overlapping windows. Ideal for viewing multiple windows at the same time to enhance productivity for standard business applications.
- **FREE APPLICATION - QUICKLY ASSIGN MULTIPLE WINDOWS:**
The Multi-Monitor Assistant application assists with dragging, dropping, zooming in & out, cursor display cycle, cascading windows to the main display and windows expansion cycle on multiple monitors with simple moves (Currently available for Windows[®] only).
- **1080p HDMI™ RESOLUTION WITH STEREO AUDIO:**
1920 x 1080 @ 60 Hz, with 1080p Video Playback; Display Rotation: 0°, 90°, 180° & 270°. HDMI™ ports support 48 kHz imbedded audio.
- **MINIMIZE SYSTEM RESOURCES:**
Easily add additional displays through the USB-C[®] to HDMI™ connection without adding an expensive, internal video card that makes installation complicated.
- **FAST INSTALLATION:**
Simply install the driver, plug-in the USB-C[®] and it's ready to go.
- **NO EXTERNAL POWER REQUIRED:**
USB™ powered by the computer, over SuperSpeed USB™ 3.0 / 3.1.

SYSTEM REQUIREMENTS

- Microsoft[®] Windows[®] 10
macOS[®] 10.11 or later
- Available USB-C[®] port (USB™ 3.1 / 3.0 recommended)
- For office applications / web browsers:
 - CPU: Intel[®] Core™ i5 Quad Core
 - RAM: 4 GB memory or higher
- For video playback:
 - CPU: Intel[®] Core™ i7 Quad Core
 - RAM: 8 GB memory or higher recommended

HARDWARE

Warranty	2 Year Limited
Host Connector	1 - USB-C [®] 3.1 Male
Video Output	4 - HDMI™ Female
Power Source	Bus-powered
Audio Supported	Yes
USB™ Pass-Through	No
Ports	4 – 1080p HDMI™

PERFORMANCE

Maximum Display Resolution	1920 x 1080
Maximum Display Refresh Rate	60 Hz
Displays Supported	4
Wide Screen Supported	Yes
Audio Channel	2.1 via HDMI™

POWER

Power Delivery	N/A
Power Consumption	≤ 900 mA

PHYSICAL SPECIFICATIONS

Color	Silver
Enclosure Type	Aluminum
Cable Length	19.69 in. (50 cm)
Product Height	3.13 in. (79.5 mm)
Product Width	4 in. (101.5 mm)
Product Depth	0.63 in. (16 mm)
Product Weight	5.57 oz (158 g)
Storage Temperature	14 to 160°F (-10 to 71°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 113°F (0 to 45°C)
Operating Humidity	< 85% non-condensing

APPLICATIONS

- **Presentation:**
Use mirror mode while your laptop is plugged into a projector through the USB™ display adapter.
Use primary mode to have two monitors and/or projectors for creative displays.
- **Office:**
Dual display scenario; view large program windows across 2 screens with display continuity.
Read and reply to emails on one screen and open attachments on the other.
- **Graphics Workstation:**
Design and check reference material at the same time.
More space for tablets and photo/video editing.
- **Entertainment:**
Watch TV/movies while searching the program preview.
Play games online on one screen with a strategy guide on the other screen.
- **Stock Market Trading:**
Monitor multiple stock markets and market news simultaneously.
- **Coding/Programming:**
Allows effective code programming on one screen and a software program companion on the other screen.

DISPLAY RESOLUTION

<p>Wide Screen Display</p>	<ul style="list-style-type: none"> • 16:9 1920 x 1080 1600 x 900 1366 x 768 1280 x 720 • 16:10 1680 x 1050 1440 x 900 1280 x 720 • 15:9 1280 x 768
<p>Standard Display</p>	<ul style="list-style-type: none"> • 4:3 1600 x 1200 1400 x 1050 1280 x 960 1152 x 684 1024 x 768 800 x 600 640 x 480 • 5:4 1280 x 1024

DISPLAY MODES

<p>Extended Mode</p>	<p>Extend your primary monitor to up to 4 additional displays</p>
<p>Primary Mode</p>	<p>Choose an external monitor as the primary display</p>
<p>Mirror Mode</p>	<p>Enable the initial and additional screens to show the same display simultaneously</p> <p>*Windows® only allows for 2 mirrored displays at a time</p>
<p>Rotation Mode</p>	<p>Rotate screen for better viewing of a long document on a vertical monitor</p>

MULTI-MONITOR ASSISTANT SOFTWARE

Enable additional features with the Multi-Monitor Assistant Application for your Windows[®] devices. Download it for free at j5create.com

- **Drag & Drop:** Drag a task window to show the control panel and then drop the window on any block to switch and display it onto the corresponding monitor
- **Optional Zooming:** Drag a window, hover over the desired monitor numbers and press “CTRL” to spread the image across the selected displays
- **Cursor Display Cycle:** Shows a circular spot for guiding the user to find the mouse cursor quickly in multiple extended monitors by shifting it across the displays in order
- **Cascading Windows to the Main Display:** Recall all the windows in the extended monitor back to the main host monitor
- **Windows Expansion Cycle:** Move the latest program window in turns to zoom in on each extended monitor
- **View Display Settings:** Open the Display Settings app to view and change display settings in Windows[®]
- **Disable Screen Mapping:** Disable to hide the drag & drop UI, reducing errors during use

SPECIAL NOTES

- Multi-Monitor Assistant Application is available for Windows[®] only

PACKAGE CONTENTS

- 1 - JCA366 USB-C[®] to 4-Port HDMI™ Multi-Monitor 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 Part 15 Subpart B § 15.109/15.107 Class B.

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 55022:2010/AC:2011 Class B, EN 55032:2012/AC:2013 Class B, EN 61000-3-2:2014, EN 61000-3-3:2013 and EN 55024:2010 (IEC 61000-4-2 Edition 2.0 2008-12, IEC 61000-4-3 Edition 3.2 2010-04, IEC 61000-4-4 Edition 3.0 2012-04, IEC 61000-4-5 Edition 3.0 2014-05, IEC 61000-4-6 Edition 4.0 2013-10, IEC 61000-4-8 Edition 2.0 2009-09, IEC 61000-4-11 Edition 2.0 2004-03, RCM

EN 55032 CLASS B (2015), AS/NZS CISPR 32:2015, AS/NZS 4268:2017

RCM

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

AS/NZS CISPR 22:2009+A1:2010 AS/NZS CISPR 32:2013

VCCI

Test Standard: V-3/2016.11, Class B ITE

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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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