

USB™ to HDMI™ Multi-Monitor Adapter

Windows®/Mac® Compatible

MODEL: JCA254



The JCA254 USB™ to HDMI™ Multi-Monitor Adapter works as an external video card, instantly allowing users to attach additional displays via HDMI™ connection without the hassle of a lengthy setup or having to install additional hardware. The USB-C® Display Adapter can support up to four displays running on the same computer, turning your workstation into a fully-functioning, multi-display powerhouse. This USB™ adapter works as an external video card, instantly allowing additional displays without the hassle of opening the computer casing and installing an external graphics card. You can have a second monitor with an extended display, a mirrored display, a rotational display (rotation mode not available for Mac®), or make it your primary monitor. Now enjoy true 1080p HD resolution through any Windows® or Mac® computer with a USB-C® port. These adapters are also backwards compatible with USB™ 2.0 resolutions and playback, which are ideal for office applications. The simple plug-and-play function allows you to connect your computer to a second monitor or projector within seconds to create a new visual environment on Windows® 10 or later.

FEATURES

- Easily add an additional display through the USB-C® or Type-A and HDMI™ connection
- Video playback performs at 1080p HD with a resolution up to 2048 x 1152
- Add an additional monitor without adding an expensive, internal video card and avoid complicated installation.
- Plug and Play USB™ enables you to add or remove monitors without rebooting your system
- Move and view your large documents across two screens without overlapping windows
- Multitask with larger landscape/desktop space
- Ideal for viewing multiple windows at the same time
- Great for multitasking in a wide variety of fields including call centers, stock markets, hospitals, graphic design, editing, accounting, etc.
- A must-have for surfing the web and working on your email and social media accounts at the same time.

SYSTEM REQUIREMENTS

- Microsoft® Windows® 10 or later
- macOS® 10.9 or later

HARDWARE

Warranty	2-Year Limited
Host Connector	1 - USB-C® Male (USB-C®/Type-A adapter included)
Video Output	1 - HDMI™ female
Power Source	Bus-Powered
Network Interface	N/A
Audio Supported	Yes, HDMI™ Output
Ports	N/A
LED	N/A

PERFORMANCE

Maximum Display Resolution	Up to 2048 x 1152
Maximum Display Refresh Rate	N/A
Maximum Data Transfer Rate	N/A
Displays Supported	1 (HDMI™)
Compatible Networks	N/A
Audio Channel	HDMI™ Output 2 Channel

POWER

Power Delivery	N/A
Power Consumption	≤ 350 mA

PHYSICAL SPECIFICATIONS

Color	White
Enclosure Type	Plastic ABS
Cable Length	3.14 in (80 mm)
Product Height	1.02 in (26 mm)
Product Width	2.68 in (68.3mm)
Product Depth	0.59 in (15 mm)
Product Weight	3.1 oz (25g)
Storage Temperature	14 to 149°F (-10 to 65°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 118°F (0 to 48°C)
Operating Humidity	< 85% non-condensing

SPECIAL NOTES

- Driver installation is required for macOS® and Windows®. If the computer has network access and administrative rights, Windows® can automatically install the driver when the device is plugged in.

RESOLUTIONS AND COLOR DEPTH		
Aspect Ratio	Resolution	Refresh Rate
Wide Screen Display		
16:9	2048 x 1152	60Hz
16:10	1920 x 1200	60Hz
16:9	1920 x 1080	50Hz / 60Hz
16:10	1680 x 1050	60Hz
16:9	1600 x 900	60Hz
16:10	1440 x 900	60Hz
16:9	1366 x 768	60Hz
16:9	1360 x 768	60Hz
16:10	1280 x 800	60Hz
15:9	1280 x 768	60Hz
16:9	1280 x 720	60Hz
Wide Screen Display		
4:3	1600 x 1200	60Hz
4:3	1400 x 1050	60Hz
5:4	1280 x 1024	60Hz
4:3	1280 x 960	60Hz
4:3	1152 x 864	60Hz
4:3	1024 x 768	60Hz
4:3	800 x 600	60Hz
4:3	640 x 480	60Hz

PACKAGE CONTENTS

- 1 – USB™ to HDMI™ Multi-Monitor Adapter (JCA254)
- 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 § 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:

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

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