# USB™ 3.0 to Dual HDMI™ Multi-Monitor Adapter

Windows® & macOS® Compatible

**MODEL: JUA365** 



This USB™ 3.0 to Dual HDMI™ Multi-Monitor Adapter acts as an external video card for your MacBook® or Windows® computers. It allows you to add two additional displays through your USB™ 3.0 port, boosting your productivity by giving you more screen space to work from. One of the HDMI™ ports can output resolutions up to 4K, while the other can output resolutions up to 2048 x 1152.

This is the perfect alternative to a costly video card. With this USB™ 3.0 Multi-Monitor Adapter, you can quickly install the driver with a simple USB™ plug-in. Afterwards, connect the device to your monitors using HDMI™ cables and then you will have a dual-display workstation!

### **FEATURES**

- Easily add two HDMI<sup>™</sup> video outputs though a single USB<sup>™</sup> Type-A port
- Compatible with USB™-enabled macOS® & Windows® laptops
- Compact and lightweight design for maximum portability
- 4 display modes: Mirror, Extended, Primary, or Rotation\*
  - \*Rotation mode only available on Windows® computers
- Supports resolutions up to 3840 x 2160 @ 30 Hz & 2048 x 1152 @ 60 Hz
- Hot swappable USB™ enables you to add or remove monitors without rebooting your system
- USB™ 3.0 provides up to 5 Gbps transfer rate which is 10x faster than USB™ 2.0
- Two adapters can be supported per Windows® computer
- 2-channel audio support

# **SYSTEM REQUIREMENTS**

- Windows® 7 or later (32-bit or 64-bit)
  - macOS® 10.8 10.13.3
  - macOS® 10.14 or later
- Available USB™ Type-A port
  - USB™ 3.1/3.0 is required for 4K resolutions
- For Office applications/Web browsers:
  - o CPU: Intel® Core™ i3 5th gen Dual Core 1.8 GHz
  - o RAM: 4 GB memory or higher
- For 2048 x 1152 @ 60 Hz full-screen video playback:
  - o CPU: Intel® Core™ i5 5th gen Quad Core
  - o RAM: 4 GB memory or higher
- For one 4K or two 2048 x 1152 @ 60 Hz full-screen video playback:
  - o CPU: Intel® Core™ i7 5th gen Quad Core
  - o RAM: 8 GB memory or higher
  - o GPU: Intel® HD Graphics 5xx or AMD™/ NVIDIA® equivalent or higher

| HARDWARE          |   |
|-------------------|---|
| Warranty          | 2 Year Limited                                      |
| Host Connector    | USB™ 3.0 Type-A Male                                |
| Video Output      | HDMI™ Female  |
| Power Source      | Bus-powered   |
| Audio Supported   | Yes   |
| USB™ Pass-Through | No  |
| Ports             | 1 - HDMI <sup>TM</sup><br>1 - 4K HDMI <sup>TM</sup> |

| PERFORMANCE                  |                          |
|------------------------------|--------------------------|
| Maximum Display Resolution   | 3840 x 2160              |
| Maximum Display Refresh Rate | 4K @ 30 Hz<br>2K @ 60 Hz |
| Maximum Data Transfer Rate   | N/A                      |
| Displays Supported           | 2                        |
| Wide Screen Supported        | N/A                      |
| Audio Channel                | 2.1 via HDMI™            |

| POWER             |          |
|-------------------|----------|
| Power Delivery    | N/A      |
| Power Consumption | ≤ 600 mA |

| PHYSICAL SPECIFICATIONS |                           |
|-------------------------|---------------------------|
| Color                   | Silver                    |
| Enclosure Type          | Aluminum                  |
| Cable Length            | 7.87 in. (200 mm)         |
| Product Height          | 2.4 in. (61 mm)           |
| Product Width           | 2.68 in. (68 mm)          |
| Product Depth           | 0.59 in. (15 mm)          |
| Product Weight          | 2.96 oz (84g)             |
| Storage Temperature     | 14 to 149°F (-10 to 65°C) |
| Storage Humidity        | < 85% non-condensing      |
| Operating Temperature   | 32 to 104°F (0 to 40°C)   |
| Operating Humidity      | < 85% non-condensing      |

# **SPECIAL NOTES**

- MacBook® must support AirPlay® and macOS®10.13.6 is limited to supporting only one additional display with up to 1080p resolution
- The adapter is not intended for graphic intensive applications, such as gaming
- A 4K-capable display is required for obtaining the 3840 x 2160 resolution
- The adapter can connect to a USB™ 2.0 port, but it will only support resolutions up to 2048 x 1152 @ 60 Hz
- Video playback for Windows® users
  - o 'Windows® Media Player' is recommended for Windows® 8.1/8/7 users
  - o 'Movies & TV' is recommended for Windows® 10 users
- Rotation mode is supported on Windows® only
- Only one adapter is supported per macOS® computer
- Content protected by HDCP may not play when connected to an unsupported display
- Internet access is required to automatically install the driver on Windows® 10
- To ensure that your device is equipped with the most current driver, please visit our website at j5create.com and install the latest driver for this model

# **PACKAGE CONTENTS**

- 1 JUA365 USB™ 3.0 to Dual HDMI™ Multi-Monitor Adapter
- 1 Quick Installation Guide

<sup>\*</sup>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**

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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