

# ScreenCast USB-C® Wireless Display HDMI™ Extender

macOS® / Windows® / Android™ / iPad Pro® / Chrome OS™ Compatible

MODEL: JVAW62



Eliminate the need and expense for cables by wirelessly sending what's on your laptop, tablet, or mobile phone to your HDTV with this HDMI™ Extender. It transmits audio and video signal from a USB-C® equipped device to an HDMI™ enabled TV, projector, or monitor, creating a dedicated AV connection without an existing network. Enjoy a large screen experience by simply connecting the USB-C® transmitter to your compatible device and then connect the HDMI™ receiver to your TV.

## FEATURES

- Wirelessly cast full HD content from your mobile device to a larger TV or display
- Built-in antenna supports a wireless range up to 49.2 ft (15m)
- High-speed audio and video transmission with low latency (less than 0.13s/130 ms)
- With support of DRM technology and HDCP 1.4 compliance, you can enjoy your shows/movies on your favorite streaming applications, such as Netflix®, Amazon® Prime Video™, Hulu™, DISNEY+™, and more
- Supports 1080p HD video
- Built-in dual band (2.4 GHz and 5 GHz) ensures a stable connection and smooth streaming experience
- Includes an USB™ Type-A extension cable for added convenience
- Compact design is ideal for home, office, school, or on-the-go
- Supports multiple wireless standards including Miracast™, AirPlay®, and Google™ Chromecast™  
*Learn how to set up ScreenCast on your devices without the USB-C® transmitter [here](#)*

## SYSTEM REQUIREMENTS

- Available USB-C® port that supports DisplayPort™ Alt Mode

## HARDWARE

<b>Warranty</b>	1 Year Limited
<b>Host Connector</b>	USB-C® with DisplayPort™ Alt-mode
<b>Power Source</b>	USB™ Type-A male
<b>LED Indicator</b>	N/A
<b>Ports</b>	N/A
<b>IR</b>	N/A

**PERFORMANCE**

<b>HDMI™ Compliance</b>	HDMI™ v1.3
<b>HDCP Compliance</b>	HDCP 1.4
<b>Audio Channel</b>	2.1 via HDMI™
<b>Display Output Supported Resolutions</b>	1920 × 1080 1280 × 720
<b>RF Output Power</b>	N/A
<b>Security (Encryption)</b>	WPA2
<b>IR Return Frequency</b>	N/A
<b>ESD Protection</b>	N/A
<b>OVP Protection</b>	N/A

**WIRELESS PROTOCOLS**

<b>Standard</b>	IEEE 802.11ac
<b>Frequency</b>	2.4 GHz, 5 GHz
<b>Range</b>	Up to 10 – 15 meters
<b>Channel Width</b>	20 MHz, 40 MHz
<b>Antenna Type</b>	Internal antenna

## PHYSICAL SPECIFICATIONS

<b>Color</b>	White
<b>Enclosure Type</b>	Plastic
<b>Cable Length</b>	USB-C® Transmitter (TX): 3.34 in. (85 mm) HDMI™ Receiver (RX): 23.6 in. (600 mm)
<b>Product Height</b>	USB-C® Transmitter (TX): 2.56 in. (65 mm) HDMI™ Receiver (RX): 2.2 in. (57 mm)
<b>Product Width</b>	USB-C® Transmitter (TX): 2.56 in. (65 mm) HDMI™ Receiver (RX): 0.95 in. (24 mm)
<b>Product Depth</b>	USB-C® Transmitter (TX): 0.66 in. (17 mm) HDMI™ Receiver (RX): 0.41 in. (10.5 mm)
<b>Product Weight</b>	USB-C® Transmitter (TX): 1.9 oz (54g) HDMI™ Receiver (RX): 1.11 oz (31.5g)
<b>Storage Temperature</b>	-4 to +122°F (-20 to +50°C)
<b>Storage Humidity</b>	< 85% non-condensing
<b>Operating Temperature</b>	+14 to +104°F (-10 to +40°C)
<b>Operating Humidity</b>	< 85% non-condensing

## SPECIAL NOTES

- N/A

## PACKAGE CONTENTS

- 1 - JVAW62 ScreenCast USB-C® Wireless Display HDMI™ Extender (1 x Transmitter & 1 x Receiver)
- 1 - USB™ Type-A extension cable (23.6")
- 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, 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/A1:2020 Class B, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55035:2020

### 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

### NCC

This equipment is in compliance with the requirements of the following regulations: CNS13438 and NCC regulations: LP0002

### NCC Warning

依據【低功率射頻器材技術規範】

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

### 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 1-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, MERCHANTABILITY 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. HDMI is a trademark of HDMI Licensing Administrator, Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. macOS, iPad Pro, and AirPlay are trademarks of Apple Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Windows is a trademark of Microsoft Corp., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Android, Google, Chrome OS, and Chromecast are trademarks of Google LLC, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Miracast is a trademark of Wi-Fi Alliance, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Netflix is a trademark of Netflix, Inc., its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Hulu is a trademark of Hulu LLC, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. Amazon and Prime Video are trademarks of Amazon Services LLC, its affiliates or its respective owners, registered or used in many jurisdictions worldwide. DISNEY+ is a trademark of Disney Enterprises, 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. 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© 2021 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.