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.

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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

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

PERFORMANCE

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

WIRELESS PROTOCOLS

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

PHYSICAL SPECIFICATIONS

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

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(ii) a product serial number
(iii) a description of the problem
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