ScreenCast 4K Max Wireless Display Adapter

iOS® / Android™ / macOS® / iPadOS® / Windows®/ Chrome OS™ Compatible

MODEL: JVAW76MAX

Wirelessly display content from a phone, tablet, or laptop onto a bigger screen with the ScreenCast 4K Max Wireless Display Adapter. Cast to TVs, projectors, and monitors. With its support of multiple wireless display standards (Miracast™, AirPlay®, and Chromecast™), this wireless display adapter is compatible with mobile devices you already own, including Windows®, macOS®, iOS®, Android™ and other cast compatible laptops, tablets, and mobile phones. In addition to its compact design, the ScreenCast 4K Max Wireless Display Adapter features an external antenna for enhanced signal coverage, making it perfect for home use and travel.

The JVAW76MAX adds more features for business or education scenarios, such as Point-to-Point mode (use your Windows® device, Mac®, iPad®, or iPhone® without setting up a Wi-Fi® connection). A customizable background image gives you the ability to better express your corporate identity. Includes a Miracast™ pin code feature for additional security.

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FEATURES

- Wirelessly share content from your mobile device to your HDTV
- Native support for AirPlay®, Miracast®, & Chromecast™ (Google Cast™)
- Supports up to 4K UHD video
- Native support for Point-to-Point Mode for AirPlay® and Miracast® without setting up a Wi-Fi® connection.
- Built-in dual band (2.4 GHz and 5 GHz) ensures a stable connection
- Wireless transmission distance up to 50 ft. (15m)
- Quick and easy setup - No apps or Wi-Fi® needed for Airplay® and Miracast™ devices
- Includes an HDMI™ extension cable for added convenience
- PIN Code Function for Miracast®
- Features an Admin Gateway Password for enhanced management security
- Customizable background image
- Cast with compatible laptops, tablets, and mobile phones

SYSTEM REQUIREMENTS

- Windows® 10 or later

  Android™ 8.0 or later

  macOS® 10.15 or later with AirPlay® support

  iOS® 10.0 or later

  iPadOS® 13 or later

  Chrome OS™

HARDWARE	
Warranty	1 Year Limited
Host Connector	HDMI™ male
Power Source	USB™ micro-B to USB™ Type-A male
LED Indicator	N/A
Ports	N/A
IR	N/A

PERFORMANCE	
HDMI™ Compliance	HDMI™ v1.4
HDCP Compliance	N/A
Audio Channel	2.1 via HDMI™
Display Output Supported Resolutions	3840 x 2160 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 15 meters
Channel Width	20 MHz, 40 MHz
Antenna Type	External antenna

PHYSICAL SPECIFICATIONS

Color	White
Enclosure Type	Plastic
Cable Length	39 in. (100 cm)
Product Height	3.74 in. (95 mm)
Product Width	1.25 in. (32 mm)
Product Depth	0.43 in. (11 mm)
Product Weight	2.8 oz (79.5g)
Operating Temperature	+14 to +104°F (-10 to +40°C)
Storage Humidity	< 85% non-condensing
Storage Temperature	-4 to +122°F (-20 to +50°C)
Operating Humidity	< 85% non-condensing

SPECIAL NOTES

- Intended to be used with an external display
- Some devices such as Chromebook™ laptops and Google™ Pixel™ phones may require Wi-Fi® to cast.
- Your device must support Airplay® or Miracast™ to cast without Wi-Fi®.

PACKAGE CONTENTS

- 1 - JVAW76MAX ScreenCast 4K Max Wireless Display Adapter
- 1 - External antenna with USB™ Type-A power cable (39”)
- 1 - HDMI™ extension cable (5.11”)
- 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

BSMI & NCC

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

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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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