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JAV-DP-HDMI

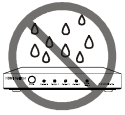
4K DisplayPort to HDMI Dongle

INSTRUCTIONS FOR USE

April 7, 2026



Important Safety Instructions



1. Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.



2. Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.



3. To prevent risk of electric shock or fire hazard due to overheating, do not obstruct the unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.



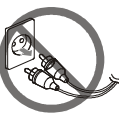
4. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.



5. Do not place sources of naked flames, such as lighted candles, on the unit.



6. Clean this apparatus only with dry cloth.



7. Unplug this apparatus during lightning storms or when unused for long periods of time.



9. Only use attachments / accessories specified by the manufacturer.



10. Refer all servicing to qualified service personnel.

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Introduction

OVERVIEW

The Hall Javelin JAV-DP-HDMI 4K DisplayPort to HDMI active adapter cable converts a source's DisplayPort output to a display's HDMI input. The pigtail-style construction provides a flexible connection to any source.

The JAV-DP-HDMI includes multiple certifications in multiple countries, including:

- North America
 - USA and Canada
- Europe
 - Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and UK
- APAC & GC
 - Australia, Hong Kong, Indonesia, Japan, Malaysia, New Zealand, Singapore, South Korea, Taiwan, Thailand, and Vietnam

FEATURES

- Connect DisplayPort (male) to source and HDMI (female) to display
- Supports resolutions up to 4k@60Hz
- Provides video to display without signal jitter, smearing, ghosting, or missing colors
- Audio is free from noise with a clear sound
- Supports L-PCM @32kHz, 44.1 kHz, Dolby 8-channel 1-bit Audio
- Simple Plug-N-Play with no external power supply needed

Package Contents

JAV-DP-HDMI

- 1x JAV-DP-HDMI Adapter

Connectors & Indicators

JAV-DP-HDMI SIDE VIEW



No.	Name	Description
1	INPUT	DisplayPort (Male)
2	OUTPUT	HDMI (Female)

Installation and Operation

STEP 1: Connect to Source

Insert the DisplayPort connector into the DisplayPort output of the source device.

STEP 2: Connect HDMI Cable

Connect an HDMI cable (not included) from the adapter to the display or receiving device.

STEP 3: Power on Devices

Turn on the display and then turn on the source device. (NOTE: the adapter is bus powered, so no external power is needed.)

STEP 4: Configure Display Settings

If necessary, configure display settings and then source device.

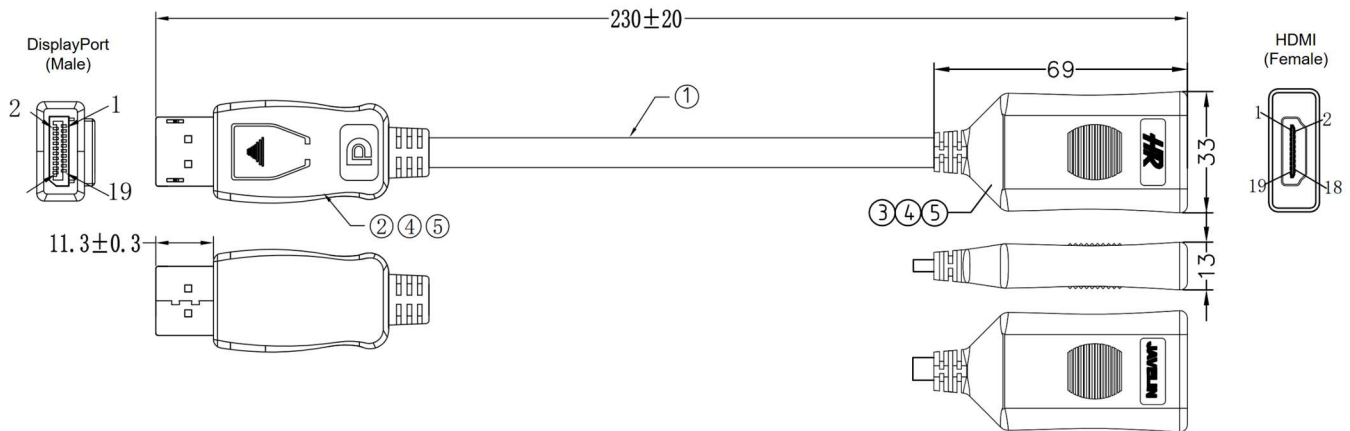
- Select “Duplicate” or “Extend” display mode
- Adjust resolution to match display capability

Important Notes

- This adapter is unidirectional (DisplayPort to HDMI only)
- Not compatible with HDMI-to-DisplayPort conversion
- Passive adapter functionality depends on DP++ (Dual-Mode DisplayPort) support on the source device
- For best performance, use high-quality HDMI cables

Specifications

I/O Port	
Source Connection	DisplayPort, Male
Display Connection	HDMI, Female
Video	
Resolution Format	3840x2160
Refresh Rate	60Hz
Audio	
Audio Format	L-PCM @ 32Khz, 44.1kHz, Dolby, 8-channel 1-bit
Declarations	
Regulatory Approvals & Declarations	ACMA, BSMI, CE, CSA, FCC, ICES, IEC/EN 60601-1-2, KC, PSB, RoHS, SIRIM, UKCA, VCCI
General	
Dimensions (W x H x D)	Product: 9.1" x 1.3" x 0.5" (230mm x 33mm x 13mm) Packaging: 5.75" x 8" x 0.5" (146mm x 203.2mm x 13mm)
Weight	Gross weight: 0.10 lbs. (0.05 kg) Net weight: 0.08 lbs. (0.036 kg)
Operating Temp	32° F to 104° F (0° C to 40° C)
Storage Temp	-4° F to 140° F (-20° C to 60° C)
Humidity	10 ~ 90% @ 40° C, Non-condensing Point
Heat Dissipation Method	Natural air cooling
Packaging	Plastic bag
Labels	Product label sticker with part number, serial number, QR code
Warranty	3 years
GTIN	00850067466253



No.	Name	Description
1	Cable	UL20276 #32x5P + #32x5C + AEB (Braided Copper), Black PVC External
2	DP Plug	DisplayPort 20/M; Black rubber core, gold-plated shell, black plastic housing, five-piece assembly type with snap hooks
3	HDMI Plug	HDMI A/F; Black rubber core, nickel-plated iron shell + PCBA active type
4	Internal Material	Low-Density Polyethylene, Natural color
5	External Material	45P PVC, Black



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