

## 8K HIGH-PERFORMANCE DISPLAYPORT TO HDMI ADAPTOR

### DESCRIPTION

The DYNAMIX A-DP-HDMIF-8K60 is a high-performance DisplayPort to HDMI adaptor designed to deliver ultra-high-definition video output up to 8K at 60Hz. Built for reliability & premium signal transmission, this compact adaptor converts a DisplayPort male connection to an HDMI female interface, making it ideal for connecting modern PCs, laptops & workstations to HDMI displays, monitors, or TVs. With a durable aluminium alloy shell & gold-plated contacts, it ensures stable performance, reduced signal loss & long-term durability in both professional & home environments.

### FEATURES

- DisplayPort male to HDMI female adaptor
- Supports up to 8K@60Hz
- High-quality aluminium alloy housing for durability & heat dissipation
- Gold-plated connectors
- Compact & lightweight design
- Plug & play
- Designed for high-bandwidth audio & video transmission
- Compatible with DisplayPort-enabled devices (PCs, laptops, GPUs)

**8K ULTRAHD 60Hz**



PRODUCT CODE	DESCRIPTION	DIMENSION LxWxH (mm)	PACK TYPE
A-DP-HDMIF-8K60	DisplayPort Male to HDMI Female Adaptor. 8K60Hz	52 x 23 x 11	Zip Lock Bag

### SPECIFICATIONS

Connector Type	DisplayPort Male 1.4	HDMI Female 2.1
Input Connector	DisplayPort Male (20-pin)	
Output Connector	HDMI Female (19-pin)	
Maximum Resolution	7680 x 4320 @ 60Hz (8K@60Hz)	
Connector Finish	Gold-plated contacts	
Shell Colour	Gray (housing), Black (connector components)	
Insulation Material	Black insulator	
PCB	1.6mm thickness with IC (CH7218)	
Electrical Testing	100% Open, Short & Intermittence tested	
Insulation Resistance	≥ 10MΩ (DC 300V / 10ms)	
Conductive Resistance	≤ 5Ω	
Compliance	RoHS, REACH, TSCA, Prop65	

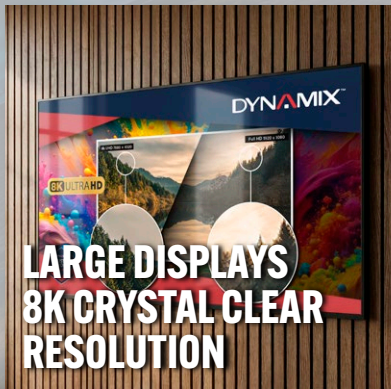


# 8K60Hz

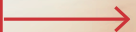


**DP → HDMI**

## WIDE COMPATABILITY



## UNI-DIRECTIONAL TRANSMISSION FROM DP ~ HDMI



Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at [contactus@dynamix.co.nz](mailto:contactus@dynamix.co.nz)  
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