

# Video Converter

## 4K60 HDMI to DisplayPort Converter with Selectable HDCP

Model: VC-4KH-DP

### PRODUCT OVERVIEW

#### HDMI to DisplayPort Converter, 4K@60Hz, HDCP, VC-4KH-DP

The **HDMI to DisplayPort Converter** (model **VC-4KH-DP**) transforms HDMI signals into DisplayPort video and supports resolutions up to 4K at 60Hz. The Auto-EDID configuration function ensures accurate output. The HDCP slide switch supports HDCP Auto configuration, HDCP 1.4, and non-HDCP modes, making it suitable for various applications.

With its compact design, the converter is plug-and-play, requiring no software or driver installation. It is HDMI 2.0 and HDCP 1.4 compliant and compatible with most popular screen resolutions.

Top View



### FEATURES

- Conversion from HDMI to DisplayPort supports resolutions up to 4K at 60Hz (4:4:4).
- HDMI 2.0 offers speeds up to 6 Gbps per lane, totalling 18 Gbps.
- The device features selectable HDCP, making it suitable for various applications.
- It is compatible with popular screen resolutions, including up to 4K UHD.
- Auto-EDID technology ensures optimal display compatibility.
- It supports DisplayPort audio for audio output.
- The converter delivers a true pixel-to-pixel signal for accurate image reproduction.
- As a hardware-based converter, it requires no drivers or software installation.
- The device is compact, durable, and offers reliable performance.
- It can be powered either by the HDMI port or an optional DC 5V input.

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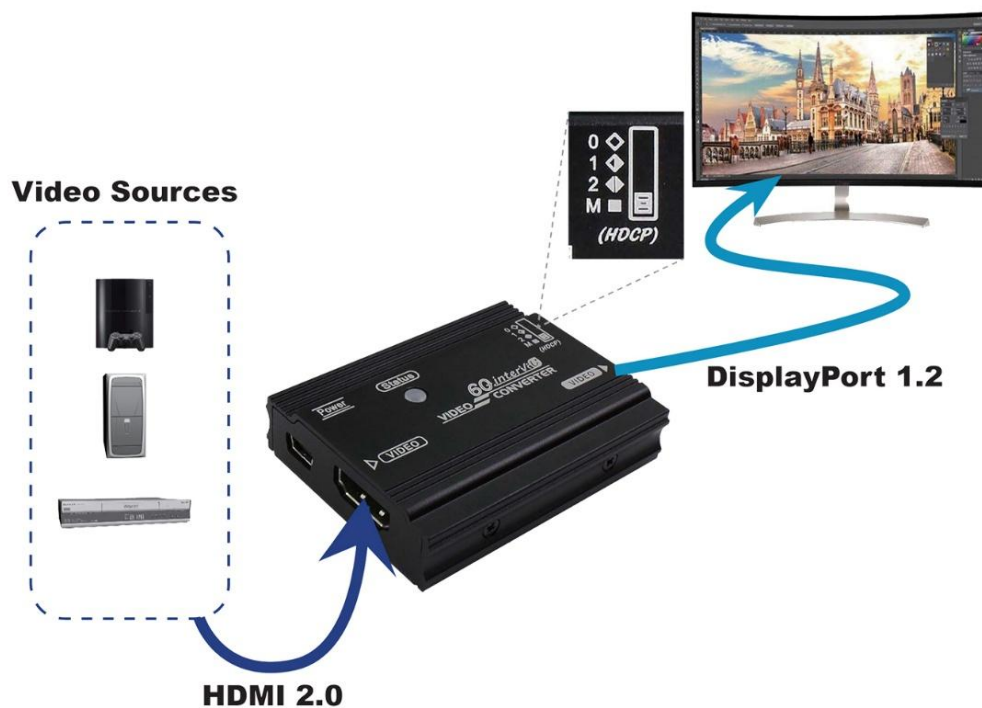
## SPECIFICATIONS

Parameter	Descriptions
Max Video Resolution	3840x2160@60Hz (4:4:4)
Video Input	HDMI 2.0 x 1
Video Output	DisplayPort 1.2 x 1
Slide Switch	(Non-HDCP / 1.4 / Reserved / Auto) x 1
LED Indicator	Multi-Colour x 1
HDCP Compliance	HDCP 1.4
Power Supply	DC 5V (Mini-USB) or HDMI Powered
Operating Environment	0 ~ 40°C, Humidity < 80%
Storage Temperature	-20 ~ 60°C
Enclosure	Metal + Aluminium
H x W x D (mm)	17 x 60 x 45
Weight (g)	64
Warranty	1-Year Limited Warranty. Advance Replacement Warranty is available.

## Top & Side Views



## CONNECTION DIAGRAM



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