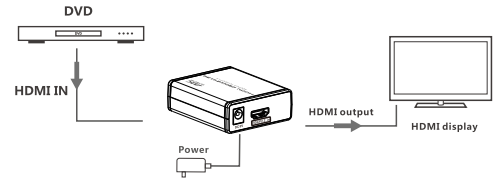


• **Installation Procedures**

**1. Connections**



• **FAQ**

- Q: No output on screen?  
 A: 1) Firstly, please check and make sure the power supply is connected well. Then, check and make sure all cables are connected correctly.  
 2) Please check and make sure the right HDMI input port of the TV/ screen has been chosen.  
 3) Please check and make sure there is HDMI signal to be fed into the HDCP converter unit, then check and make sure the HDCP1.4 out port has been connected well with the display device.
- Q: Data transmission indicator flashes and no output?  
 A: Check and make sure the HDMI display device has been switched to the right HDMI input channel.
- Q: HDMI input and output indicator keeps off?  
 A: Please check and make sure there is signal input on HDCP 2.2 in port and HDCP 1.4 out port is well connected with HDMI display.
- Q: Output image with snow point?  
 A: Change the HDMI cable and then try again, it will be better to use a better HDMI cable for re-testing.

• **Specification**

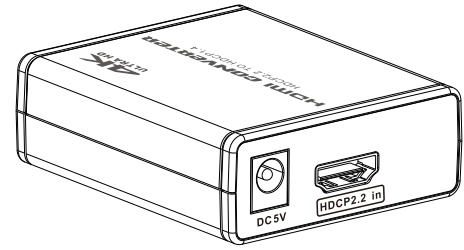
Items	Specification	
Power Supply	Voltage/Current	DC5V/1A
	Power consumption	2.5W
HDMI Performance And Interface	HDMI input	HDCP 2.2 signal
	HDMI output	HDCP 1.4 signal
	HDMI resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@24/25/30Hz
	Supports audio formats	LPCM/DTS-HD/Dolby-AC3
	Input and output TMDS signal	0.7 ~ 1.2Vp-p(TMDS)
	Input and output DDC signal	5Vp-p(TTL)
Protection Level	Electrostatic protection of the whole machine	1a Contact discharge level 3 1b Air discharge level 3 Implementation of the standard: IEC61000-4-2
	Working temperature	0 ~ 50°C
Operating Environment	Storage temperature	-10 ~ 70°C
	Humidity (no condensation)	0 ~ 90%
	Dimension	66.5(L) x 56.4(W) x 20.7(H)mm
Body Properties	Material	Aluminium alloy material + crystal panel
	Color	Black
	Weight	57g

**Disclaimer**

The product name and brand name may be registered trademark of related manufactures. ™ and ® may be omitted on the user manual. The pictures in this user manual are just for reference. The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. We reserve the rights to make changes without further notice to a product or system described herein to improve reliability, function or design.

**HDCP2.2 to 1.4 CONVERTER**

User manual



Thank you for purchasing this product. For optimum performance and safety, please read the instructions carefully and keep the manual for future reference.

Please read below safety instructions carefully before installation and operation:

1. Please pay attention to all the warnings and hints on this device.
2. Do not expose this unit to rain, moisture and liquid.
3. Do not put any stuff into the device.
4. Do not repair or open this device without professional people's guidance.
5. Shut off power and make sure environment is safe before installation.
6. Do not plug-in/out the connected cables when it is in using.
7. Use DC5V/1A. Make sure the specification matched if using 3<sup>rd</sup> party DC adapters.

## • Introduction

This HDCP converter can convert HDCP 2.2 to 1.4, it is a quick and easy to install solution which can enable equipment compatibility with next generation 4K HDCP 2.2 source devices, displays and content. It is really a good solution for AV transmission in applications of conference system, video shooting, multimedia education system, home entertainment etc.

## • Features

1. Converts HDCP 2.2 to 1.4
2. Support 3D, CEC
3. Support LPCM, DTS-HD and Dolby True HD audio
4. Plug and play, easy installation
5. Small and portable

## • Package Contents



HDCP converter unit  
x1pc



DC5V/1A  
x1pc

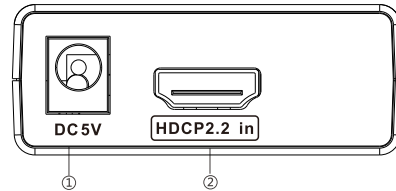


User manual  
x1pc

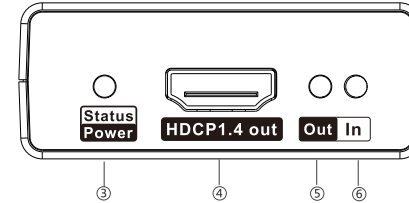
## • Installation Requirements

1. HDMI source devices: with HDMI OUTPUT interface, DVD, PS3, STB, PC etc.
2. Display devices : With HDMI INPUT port, SDTV, HDTV, projector

## • Panel Description



① Power input	Connect with DC5V/1A power adapter
② HDMI input	Connect with HDMI source device



③ Power indicator	LED indicator turns on when power on
④ HDMI output	Connect with HDMI display device
⑤ HDMI output signal indicator	LED indicator keeps on when connected with the HDMI display device, otherwise, it's off
⑥ HDMI input signal indicator	LED indicator keeps on when there is HDMI signal input, otherwise, it's off