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

• Important Safety Notice

Please read below safety instructions carefully before installation and operation:

* Please pay attention to all the warnings and hints on this device.
* Do not expose this unit to rain, moisture and liquid.
* Do not put any stuff into the device.
* Do not repaire the device or open the enclosure without professional person guidence to avoid electronic shock.
* Make sure good ventilation openings to avoid product overheating damage.
* Turn off power and make sure environment is safe before installation.
* Do not plug-in/out the connection cables when it is in using to avoid cables damage.
* Use DC5V/2A only. Make sure the specification matched if using 3rd party DC adapters.

• Introduction

Component video(YPbPr) to HDMI converter box transformation HD component video YPbPr and Audio R/L to HDMI output, upscale to 720p, 1080p, 4Kx2K@60Hz. It enables the connection of devices with YPbPr output, e.g. PSP, PS2, Wii, Xbox, STB, DVD player, projector, etc. To HDTV, offering you perfect view when you watch movies or play games.

• Features

1. Up-scales component video to HDMI 720p , 1080p or 4K×2K@60Hz
2. Supports component input: 480i/p (60Hz), 576i/p (50Hz), 720p (50/60Hz), 1080i/p (50/60Hz)
3. Supports highest HDMI output is 4K×2K@60Hz
4. Full compatibility supports all YpbPr inputs, and is compatible with all HDMI displays.
5. HDMI output compliant to HDMI2.0
6. Metal housing, stable and durable
7. Plug and play

• Package Contents

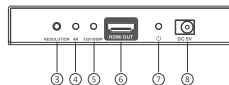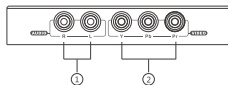Converter unit ×1pcs   DC5V2A power adapter ×1pcs   User manual ×1pcs
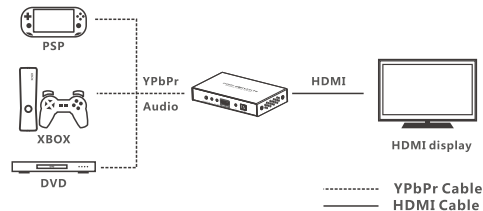
• Installation Requirements

1. Component video(YPbPr) source device(DVD, PS3, XBOX etc).
2. HDMI display device like SDTV, HDTV, projector with HDMI port.

• Panel Description

①	Audio R/Audio L	The red corresponds to the right channel R, and the white corresponds to the left channel L
②	YPbPr input	The green corresponds to Y, the blue corresponds to Pb, and the red corresponds to Pr
③	RESOLUTION	Output resolution switch button
④	4K indicator	The blue light indicates the 4K output
⑤	720/1080p indicator	Red corresponds to 720p, green corresponds to 1080p
⑥	HDMI output	Connect HDMI display
⑦	Power indicator	LED indicator turn on when power on
⑧	Power input	Connect with DC5V2A power adapter

• Connections

PSP
XBOX
DVD
YPbPr
Audio
HDMI
HDMI display

---------- YPbPr Cable
———— HDMI Cable

• FAQ

Q: No image output?
A: 1) Please check and make sure all the connection is correct, signal LED
      indicator turns on normally and HDTV channel is chosen correctly.
   2) Check whether the output HDMI signal is supported by the HDTV.

Q: The TV image appears chromatic aberration?
A: Please confirm if the input and output for the YPbPr cable is the same.

Q: The TV display does not support this format?
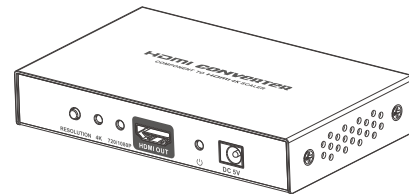A: Confirm whether the current output is supported by the TV.

• Specification

Items		Specification
Power Supply	Voltage/Current	DC5V/2A
	Power consumption	<5W
HDMI Performance And Interface	HDMI compliance	HDMI2.0
	YPbPr resolution supported	480i(NTSC), 480p(NTSC) , 576i(PAL) , 576p(PAL) 720@50Hz, 720@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60Hz
	HDMI output resolution supported	720p@50/60Hz, 1080p@50/60Hz, 3840x2160p@30/60Hz
	Audio formats supported	L/R stereo audio
	Maximum transfer rate	10.2Gbps
	Input and output TMDS signal	0.5~1.5Vp-p(TMDS)
	Input and output DDC signal	5Vp-p(TTL)
	Output cable length supported	≤10m
Protection Level	Electrostatic protection of the whole machine	1a Contact discharge level 3
		1b Air discharge level 3
		Standard: IEC61000-4-2

Operating Environment	Working temperature	0~60℃
	Storage temperature	-20~70℃
	Humidity (no condensation)	10~90%
Body Properties	Dimension	117.99(W) x 77.35(D) x20.21(H)mm
	Material	Iron alloy material
	Finishing	Grit blast
	Color	Black
	Weight	240g
Reliability	Mean time between failures (MTBF)	>30000 Hours

Disclaimer

Component To HDMI 4K Scaler

User Manual