IMPORTANT SAFETY INSTRUCTIONS

Please read below safety instructions carefully before installation and operation:

- 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 repaire the device or open the enclosure without professional person guidance to avoid electronic shock.
- Make sure good ventilation openings to avoid product overheating damage.
- Shut off power and make sure environment is safe before installation.
- Use DC5V only. Make sure the specification matched if using 3rd party DC adapters.

Introduction

1x2 HDMI splitter distributes 1 HDMI source to 2 HDMI displays simultaneously. Apply for STB, DVD, Media Player, Laptop, D-VHS and other HD-Player devices. It's compatible with HDMI 3D and 4Kx2K.

Features:

- 1. Distribute 1 HDMI source to 2 HDMI displays
- 2. Support ultra HD resolution 4K×2K@60Hz

- 3. Support HDMI 3D
- 4. Support YUV 4:4:4
- 5. Support HDR
- 6. HDMI 2.0 and HDCP2.2 compliant
- 7. Low power consumption
- Support configures the video resolution automatically according to the capabilities of each connected monitor, allows simultaneous mixed 4K and 1080p display outputs
- 9. Plug and play

· Package Contents







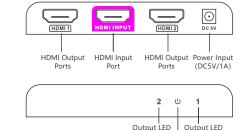
HDMI Splitter×1 DC5V/1A Power Adapter×1

User Manual×1

· Installation Requirement

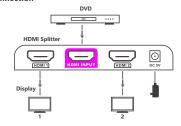
- 1. Source: HDMI video source, such as DVD, PS3, STB, PC, Etc.
- 2. Display: HDTV, projector or other display with HDMI port
- 3. HDMI cable: HDMI 2.0 standard cable (can support 4Kx2K@60Hz)

• Panel Description



Power indicator • Installation and Connection

1 Connection



2. Connection instruction

- Connect the HDMI video source output port to the splitter input port by HDMI cable
- Connect the splitter output port to HDMI display by HDMI cable
- 3) Set the TV input to right HDMI channel
- 4) Power on the splitter(Power indicator led will light on)

• FAQ

- Q: No image output?
- A: 1) Check the power supply of splitter, make sure the power light is on.
- 2) Check if the HDMI cables connected well.
- 3) Check and make sure the TV has been set up to the right channel.
- 4) While connect with PC or notebook via HDMI, please make sure the output mode is mirror or extend.
- Q: Display is unstable, splash screen, snowflakes or audio stuck?
- A: 1) Check and make sure all connections are good and correct.
 - 2) Try to directly connect HDMI source to display, if it is the same, please change the source device.
 - 3) Use high-quality HDMI 2.0 cable for transmitting 4K×2K UHD signal.



- Q: Display can not output 4K×2K UHD image when all connections are correct?
- A: 1) Check and make sure the input sources are 4K×2K@60Hz UHD signal.
- 2) Check and make sure the TV is support 4K×2K@60Hz resolution
- Check if the HDMI cables are compliant HDMI2.0 standard.
- Q: Display can not output HDR effect image when all connections are correct?
- A: 1) Check and make sure the input sources are support HDR effect.
- Check and make sure the TV is support HDR effect image.

Specification

Items	Specifications
Input ports	1 x HDMI
Output ports	2 x HDMI
Power indicator led	1 xLED
Signal indicator led	2 xLED
HDMI Version	Compatible with HDMI1.4,HDMI2.0
HDCP Version	Compatible with HDCP1.4,HDCP2.2
HDMI Resolution	480i/480p/576i/576p/720p/1080i/1080p/ 4K×2K@24/25/30/60Hz
Frequency Range	25MHz~594MHz
Video form	Support 3D video and 4K×2K@30/60Hz ultra HD video
Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
Input and output DDC signal	5Vp-p(TTL)
Audio	Support standard audio and DSD (Direct Stream Digital) and HD(HBR) audio
HDR	Support
Working temperature	0°C ~ 60°C
Power supply	DC5V/1A
Power consumption	<2.5W
Dimension	96mm(L)x59mm(W)x16.8mm(H)
Weight	100g
Color	Black

Disclaimer

The product name and brand name may be registered trademark of related manufactures. "Mand ® may be omitted on the user manual. The pictures in this user manual are just for reference. We reserve the rights to make changes without further notice to a product or system described herein to improve reliability, function or design.

1x2 HDMI Splitter

User manual



HDR





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