

4Kx2K 8 ports HDMI SPLITTER

USER MANUAL

Introduction:

This product distributes 1 way HDMI signal from STB, DVD, notebook, D-VHS and HD-Player etc to 8 ways identical HDMI signal simultaneously. It supports 3D HDMI and HDMI1.4 (4Kx2K).

Safety notes:

1. Use DC5V power supply only. Make sure specification matched if using adapters not supplied by factory.
2. Put this product in dry and ventilated place for normal heat dissipation.
3. Keep this product away from strong static and magnetic environment.

1. Package contents

- | | |
|-----------------------------|------|
| 1. Product | 1pcs |
| 2. User manual | 1pcs |
| 3. Power adapter5V3A | 1pcs |
| 4. Screws (to hang on wall) | 4pcs |

2. Installation requirement

1. HDTV or other display with HDMI port
2. HDMI video source, such as DVD,PS3,STB,PC.etc
3. High standard HDMI cable (can support HDMI1.4)

3.Installation steps

1. Connect the HDMI video source output port to the splitter input port by HDMI cable

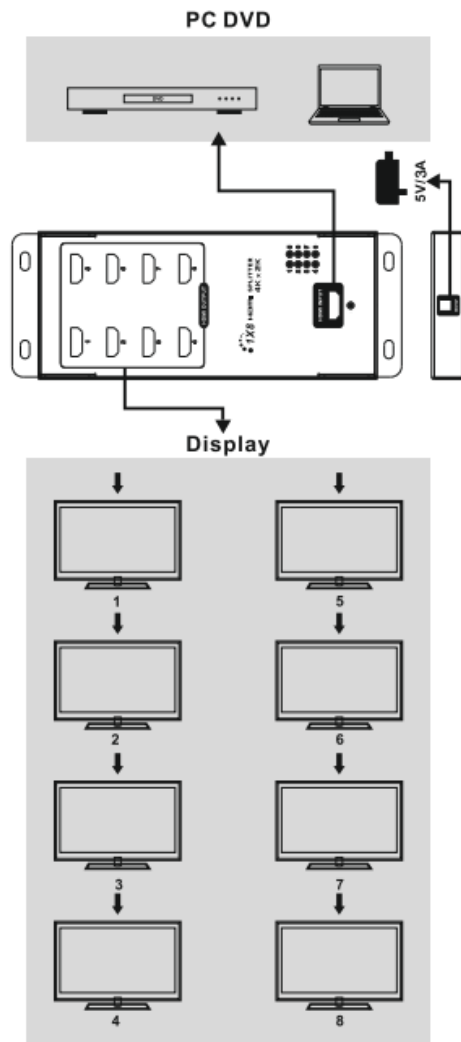
2. Connect the splitter output port to HDMI display by HDMI cable
3. Set the TV input to right HDMI channel.
4. Power on the splitter(power indicator led will light on in red)

4. Operation notes:

- 1.Before output HDMI signal, the splitter will read EDID information of connected TVs and send it back to HDMI source part to let it determine the output mode
2. Indicator led shows the working status
3. Power supply larger than 5V will damage product.

5. Trouble shooting

1. No image output
 - A: Check and make sure all connections are good and correct.
 - B. Check and make sure the TV has been set up to the right channel.
 - C. Check if the matched output indicator led lights on.
2. Display is unstable, splash screen, snowflakes or audio stuck
 - A. Check and make sure all connections are good and correct
 - B. Use HDMI 1.4 cable if transmitting 4KX2K HDMI signal.



6.Specification

Model	LKV318PRO
Power supply	DC5V / 3A
Input ports	HDMI CONNECTER X1
Output ports	HDMI CONNECTER X8
Power port	DC 1.7mm x1
Power indicator led	Orange LED X1
Signal indicator led	Blue LED X8
DVI Specification	Compliant DVI Specification 1.0
HDMI Specification	HDMI Specification 1.4a Compliant
HDMI HDCP	compliant with HDCP Rev 1.3 specification Supports HDCP Repeater
Frequency Range	25MHz - 340MHz
Max transmission rate	3.4G X 3= 10.2Gbps
Color depth	Supports 12-bit Deep Full HD, Full 3D and 4K2K video
Audio	Support standard audio and DSD (Direct Stream Digital) Audio and HD (HBR) Audio
Support resolution	HDMI 480i@60Hz, 480P@60Hz, 576i@50Hz, 576P@50Hz, 720P@50@60Hz 1080i@50@60Hz, 1080P@50@60Hz 3D HDMI(720P@50@60Hz, 1080P@24Hz) 3840 X 2160P@24Hz
Dimension	213X80 x 19mm
Net weight	390g
Color	Black
Working temperature	0~60℃

Please connect the devices according to the above image and operate as following steps: