

# VANZEL

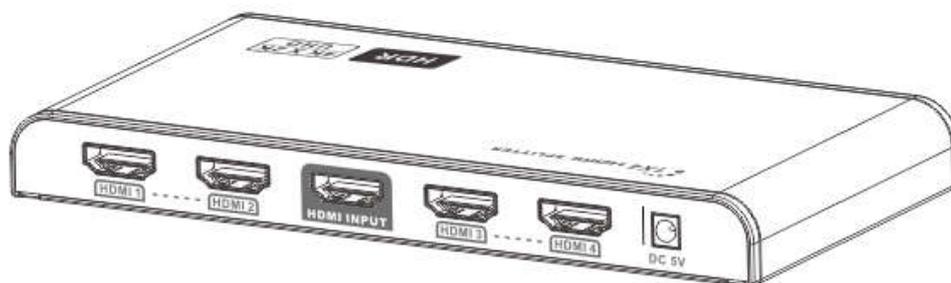
## LH-SP104HDR

### 1X4 HDMI Splitter

User manual

4K X 2K  
UHD

HDR



**HDMI™**  
HIGH DEFINITION MULTIMEDIA INTERFACE

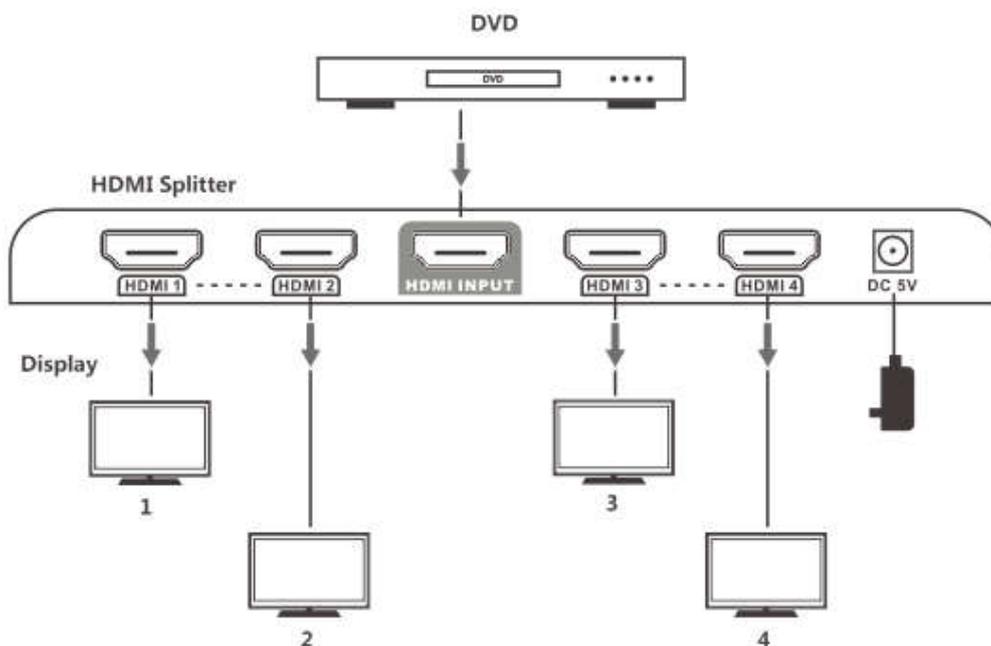
## Introduction

1x4 HDMI splitter distributes 1 HDMI source to 4 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 4 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
8. 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

## Connection



## Specification

<b>Items</b>	<b>Specifications</b>
Input ports	1 x HDMI
Output ports	4 x HDMI
Power indicator led	1 xLED
Signal indicator led	4 xLED
HDMI Version	Compatible with HDMI2.0, HDMI1.4
HDCP Version	Compatible with HDCP1.4, HDCP2.2
Transmission rate	18Gbps
Frequency Range	25MHz~594MHz
Video form	Support 3D video and 4K×2K@30/60Hz ultra HD video
Support audio format	Support standard audio and DSD ( Direct Stream Digital ) and HD(HBR) audio
HDMI Resolution	480i/480p/576i/576p/720p/1080i/1080p/ 4K×2K@24/25/30/60Hz
HDR	Support
EDID management	Support smart EDID management, available to display different resolution monitors at the same time
Working temperature	0°C ~ 60°C
Power supply	DC5V/1A
Power consumption	<3W
Dimension	158mm(L)x80mm(W)x17mm(H)
Weight	200g
Color	Black