



USER MANUAL

4K 1X8 HDMI splitter

Enjoy the vivid world

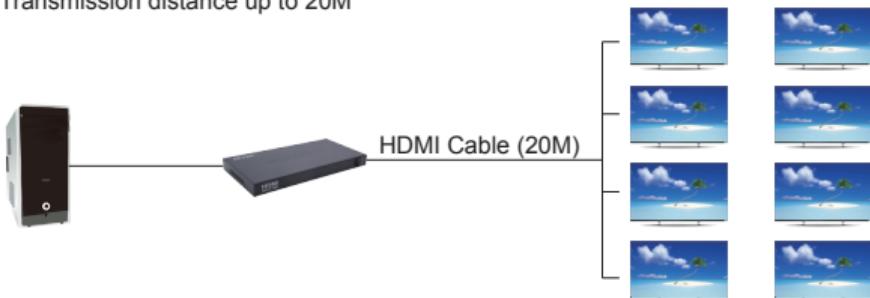
Introduction

The 1x8 HDMI Splitter uses a single HDMI source, accessing to multiple HDMI sinks. It allows one HDMI device to be split easily to eight HDMI compatible monitors or projectors. In addition, it can be placed at the end of a long HDMI cable to regenerate the HDMI signal. The resolution of this hdmi splitter can be up to 3840x2160/30Hz.



Features

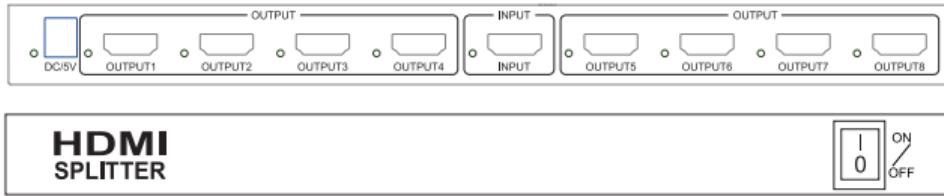
- * Plug and play, easy to operate
- * Transmission distance up to 20M



Specifications

HDMI version	HDMI 1.4b
HDMI resolution	up to 3840x2160/30Hz
Support video format	8/10/12bit deep color
Support audio format	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth	340MHz
Max baud rate	3.4Gbps
Input cable distance	(1080p resolution) ≤10m,(4K resolution)≤5m AWG26 HDMI standard cable
Output cable distance	(1080p resolution) ≤20m,(4K resolution)≤10m AWG26 HDMI standard cable
Max working current	1.58A
Power adapter format	input AC (50HZ, 60HZ) 100V-240V; output: DC5V/2A
Operating Temperature range	(-15 to +55°C)
Dimension (L x W x H)	276x136x24 (mm)
Weight	660g

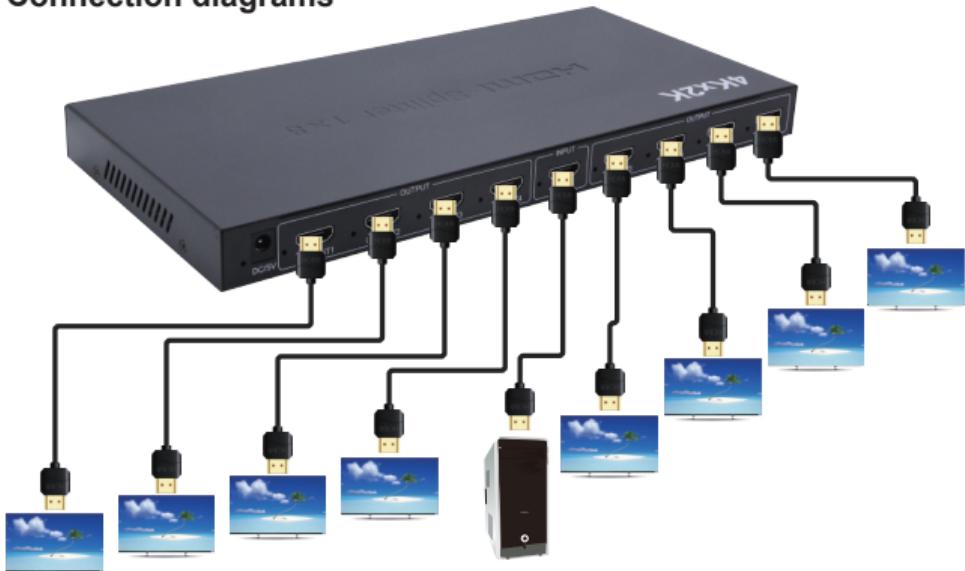
Physical interface diagram



Connection and operation

- 1: connect the HD source to the splitter input with one hdmi cable
- 2: connect the splitter output to the displays with 8 hdmi cables
- 3: connect 5V/2A power adapter to the splitter

Connection diagrams



Application diagrams



Audio-visual conference



TV market



Home theater

The package includes

- | | | | |
|------------------|------|----------------|------|
| 1. HDMI splitter | 1pcs | 3. User manual | 1pcs |
| 2. Power adapter | 1pcs | | |