
16 Port HDMI 2.0 18G Splitter



CE

FCC

Tested to Comply with
FCC Standards
For Home and Office Use!

Introduction

This HDMI splitter is a perfect solution for splitting full 3840x2160@60Hz signals across 16 4K UHD displays from 1 source device, and with support for HDR, content can be viewed as originally intended with enhanced contrast and true to life colour.

Package Contents

- 16 Port HDMI Splitter
- 12V 2A DC PSU
- This Manual

Features

- Supports HDMI 2.0, HDCP 2.2
- Supports resolutions up to 4K2K@60Hz Including High-Dynamic Range
- Supports full 18G bandwidth and 600Mhz TMDS
- Supports 7.1 channel of LPCM, Dolby TrueHD and DTS-HD Master Audio digital audio signals
- Micro dipswitches for EDID management

Specification

- Dimensions: 482x105x25mm (18.98x4.13x0.98in)
- Weight: 1.554kg (3.43lb)
- Operating Temperature: -15°C - 55°C (5°F - 131°F)
- Humidity: 5 ~ 90% RH (non-condensing)

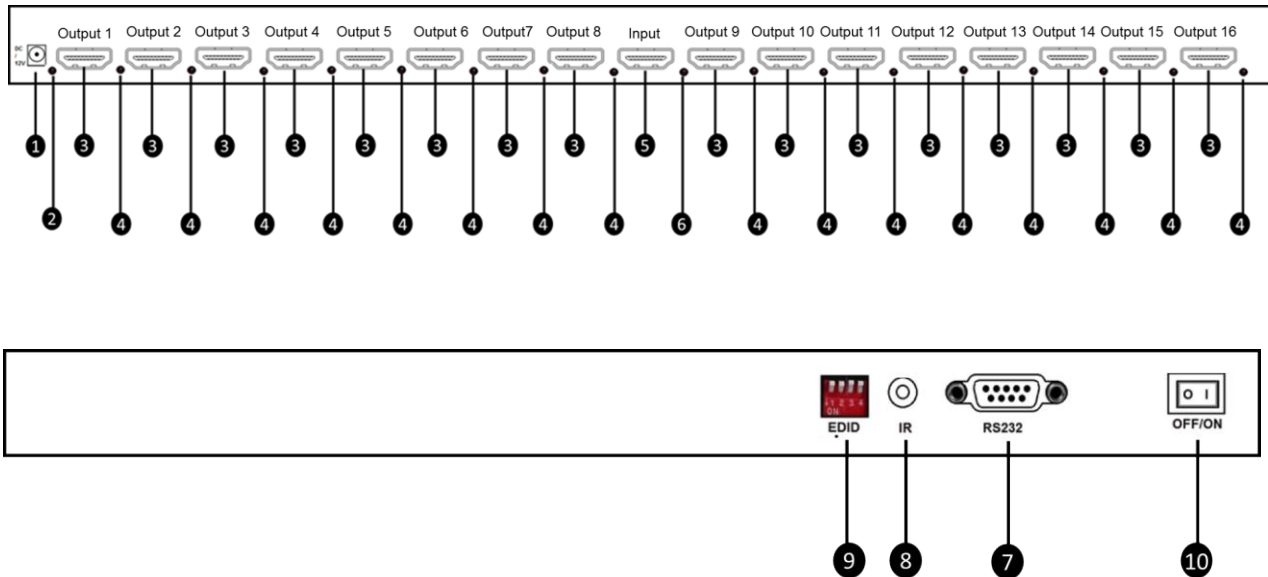
Installation

Please ensure all devices are switched off before making any connections. Once all the connections have been made, switch on the devices in this order: displays, HDMI Splitter, source device. Connect the source device such as a Blu-Ray Player or games console to the HDMI splitter's input port. Then connect the displays to the HDMI splitter's output ports via HDMI cable. Once all connections are made, connect the power supply and switch on the splitter. The Power LED will light up red once connected. Once a port has a connected HDMI display the LED will light blue.

Operation

1. PSU Port
 2. Power LED Indicator
 3. HDMI Output Ports
 4. HDMI Output Port LEDs
 5. HDMI Input Port
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6. HDMI Input LED Indicator
7. RS232 Upgrade Port
8. IR Extension Interface (not used)
9. EDID Dip Switches
10. Power Switch



EDID Dip Switch Options

EDID:

1 2 3 4

X 0 0 0: Copy EDID from Output 1

X 0 0 1: EDID Mixed Output (1-8)

X 0 1 0: 4k30, 3840x2160, 30Hz, RGB, 8bit. 2Channel audio, 24-bit, 192Khz, DTS audio and Dolby Digital

X 0 1 1: 4k30, 3840x2160, 30Hz, 4:4:4, 8bit. 2Channel, 24-bit, 48Khz

X 1 0 0: 4k60, 3840x2160, 60Hz, 4:4:4, 8bit. 2Channel, 24-bit, 48Khz

X 1 0 1: 1080p 3D 2ch, 1920x1080, 60Hz, 4:4:4, 8bit. 2Channel, 24-bit, 48Khz

X 1 1 0: 1080p 2D 2ch, 1920x1080, 60Hz, 4:4:4, 8bit. 2Channel, 24-bit, 48Khz

X 1 1 1: 1080p 2D 5.1Ch, 1920x1080, 60Hz, 4:4:4, 8bit. 6Channel, 24-bit, 48Khz