



HDMI Splitter, 8-port



Manual

DS-43302 Rev. 2

1.0 Introduction

This splitter is beautiful in appearance. It distributes the input of the HDMI signal into eight identical outputs simultaneously. It supports HDCP and complied HDMI 1.3b. Its video bandwidth can be up to 2.25Gpbs/ 225MHz.

This HDMI Splitter offers solutions for HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments

2.0 Features

- Cascaded: Large distribution achieved by cascading the HDMI Amplifier Splitter
- Support highest video resolution 1080p
- High performance up to 2.25Gbps
- Support uncompressed audio such as LPCM
- Support compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD)
- Support 3D

3.0 Specifications

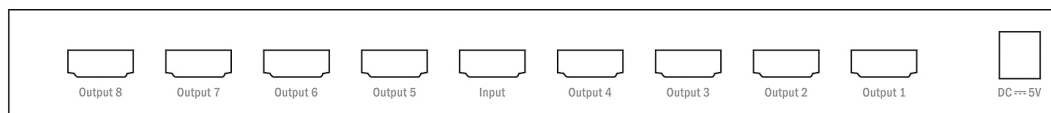
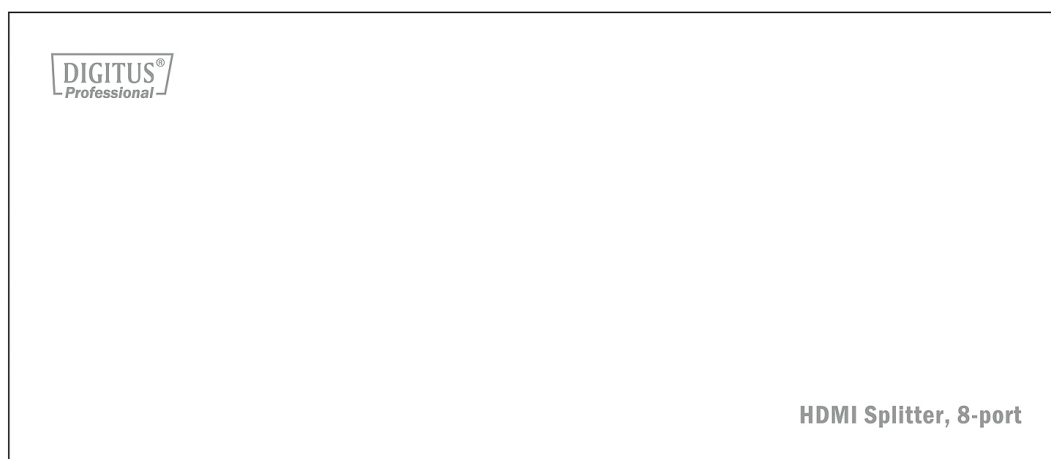
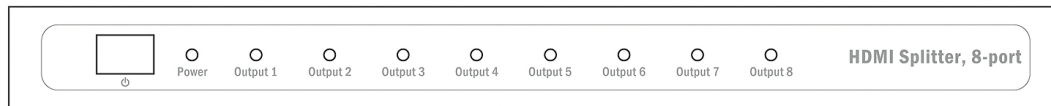
Signal Input	HDMI Signal
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p(TTL)
Maximum single link range	1920x 1080, 1080p
HDCP Support	1.2
DTV/ HDTV	480i/ 576i/ 480p/ 576p/ 720p/ 1080i/ 1080p
HDMI compliance	HDMI 1.3b
Video Amplifier Bandwidth	2.25Gbps/ 225MHz
Vertical Frequency Range	50/ 60Hz
Interlaced Resolutions(50& 60Hz)	480i, 576i, 1080i
Progressive Resolutions(50& 60Hz)	480p, 576p, 720p, 1080p
Operating Temperature	0°C to 70°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	DC 5V 2A
Power consumption (MAX)	4W

Note: Specification is subject to change without notice.

4.0 Package Contents

- 1) Main Unit
- 2) 5V DC Power Supply
- 3) User Manual

5.0 Panel Descriptions

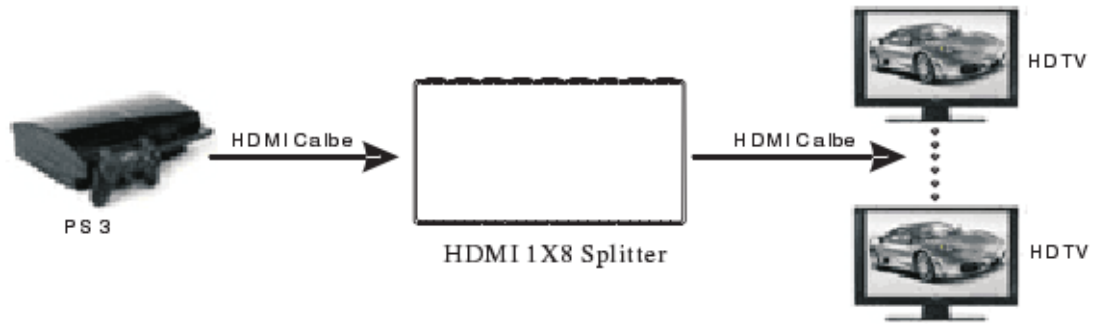


6.0 Connection and Operation

- 1) Connect the HDMI input source and output devices into the HDMI Amplifier Splitter.
- 2) Insert the DC side of 5v power supply into it and then connect the AC side of the power supply into the wall outlet.
- 3) Turn on the power.

Attention: Insert / Extract cable gently.

6.1 Connection Diagram



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www.assmann.com
Assmann Electronic GmbH
Auf dem Schüffel 3
58513 Lüdenscheid
Germany

