



HDMI 1X2 MINI SPLITTER



Manual
DS-42302

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1.0 Introduction

This splitter has a two outputs HDMI splitter. It distributes the HDMI input into two identical outputs, these two outputs are synchronized. It also has the ability of buffering and amplifying. Series connection of splitter achieves long distance and transmission of HDMI signal of more than 15 meters. When two or more splitters are cascaded they can be used to create a larger splitter offers solutions for HDTV retail and show site which suitable for HDTV, STB, DVD and projector 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 the highest video resolution 1080p
- Support 2.25Gbps per channel bandwidth
- Support uncompressed audio such as LPCM
- Support compressed audio such as DTS Digital, Dolby Digital (Including DTS-HD and Dolby True HD)
- Support 3D
- Support CEC function.

3.0 Specifications

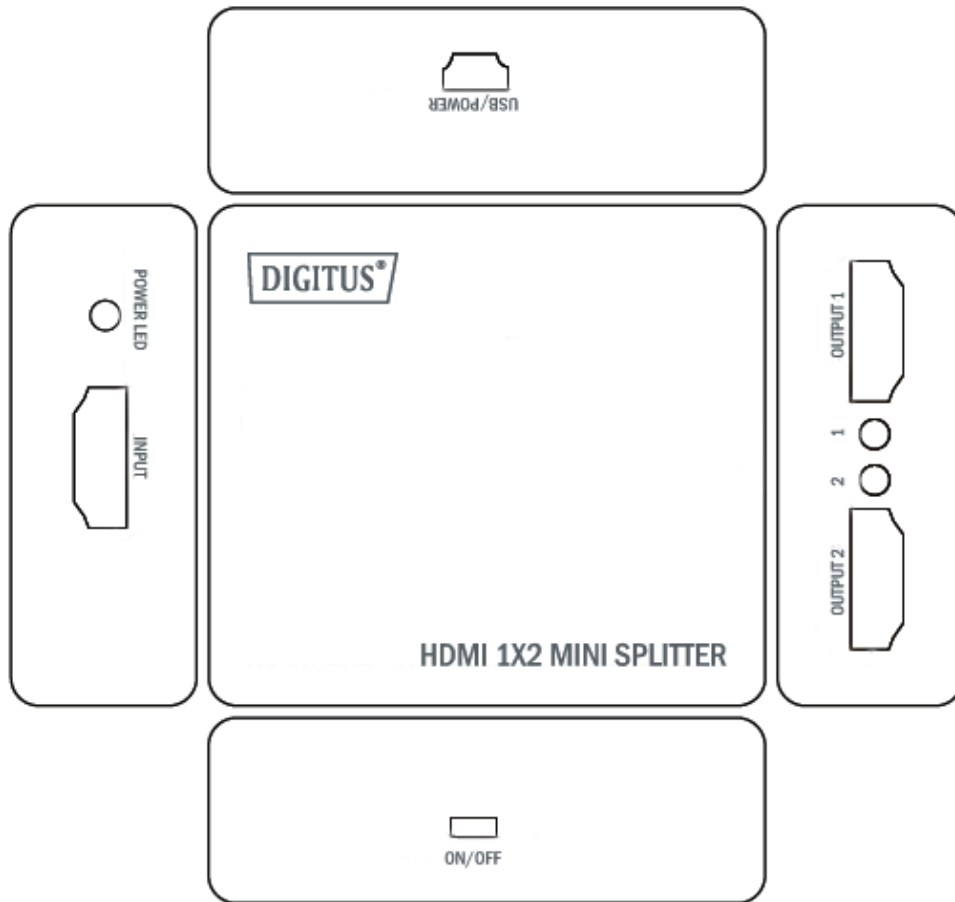
Input Video Signal	0.5-1.0 volts p-p
Output Video	HDMI signal
DTV/HDTV	480i/576i/480p/576p/720p/1080i/1080p
Video Amplifier Bandwidth	2.25Gbps/225MHz
Vertical Frequency Range	50/60Hz
Interlaced Resolutions (50&60Hz)	480i, 576i, 1080i
Progressive Resolutions (50&60Hz)	480p, 576p, 720p, 1080p
Operating Temperature	0°C to 70°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	USB Power Cable
Power Consumption (MAX)	5W
Converter Unit Certificate	CE, FCC
Power Supply Certificate	CE, FCC
User Manual	10 Languages manual

Note: Specifications are subject to change without notice.

4.0 Package Contents

- Main unit
- USB Power Cable
- User Manual

5.0 Panel Descriptions



6.0 Connection Diagram

