



UHD HDMI Splitter, 1x2



User Manual DS-45318

Introduction

The DIGITUS® UHD HDMI Splitter, 1x2 is a high-performance and small-sized HDMI 2.0 Splitter with aluminum shell. It distributes the input signal of the HDMI source to two HDMI video output devices (TV, Monitor, Display) at the same time. It provides high performance audio and video output through HDMI cables up to 4K2K/60Hz resolution and is capable of receiving and transmitting up to 6Gbps/600MHz bandwidth.

Features

This HDMI 2.0 UHD Splitter has many features that enable it to perform in a superior manner. Among those features you will find:

- Easy to Use: Install in seconds, no need of setting
- One HDMI Input, two HDMI outputs
- Support 12-bit Deep Full HD, Full 3D, HDR and 4K2K 60Hz video
- Support HDMI wide frequency max up to 600MHz
- Support compressed audio such as DTS Digital, Dolby Digital
- Support HDCP 2.2

Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main units
- User Manual
- 5V DC power supply

Specifications

Input/Output Connector	
Input	HDMI X1
Output	HDMI X2
Operating Frequency	
Vertical Frequency Range	24/30/50/60Hz
Video Amplifier Bandwidth	6Gbps/600MHz
Resolutions (HDTV)	
Interlaced (50&60Hz)	480i, 576i, 1080i
Progressive (50&60Hz)	max up to 4K2K@60Hz
Environmental	
Operating Temperature	0°C to +45°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to 70°C
Storage Humidity	5% to 90% RH (no condensation)
Power Requirement	
External Power Supply	5V/1A
Power Consumption (Max)	2W

Note: Specifications are subject to change without notice.

Connection

1. Connect the HDMI video source to the HDMI input of the Splitter with one HDMI cable (HDMI cables are optional)
2. *Please refer to connection diagram section
3. Connect the two outputs of the Splitter to two displays

Connection Diagram



Hereby Assmann Electronic GmbH, declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

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