NEXIS

HDMI 1 by 2 Splitter

Model : HSP102



1. Introduction

This HDMI Splitter can distribute 1 HDMI input signal source to 2 HDMI displays simultaneously. Supported video resolution is up to 4K×2K@30Hz. It supports digital audio formats: DTS-HD/Dolby true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD. The product supports HDMI signal input debounce and output amplification functions, and is perfectly compatible with all current HDMI source devices and display devices.

2. Features

☆ HDMI 1.4b and HDCP 1.4 compliant
☆ Support video resolution up to 4K×2K@30Hz
☆ Support HDMI signal input debounce and output amplification functions
☆ Support 3D video format
☆ Supported color depths: 30bit, 36bit and 48bit/pixel
☆ Supported audio formats: DTS-HD/Dolby-true-HD/LPCM 7.1/ DTS/Dolby-AC3/DSD
☆ Compact design for easy and flexible installation

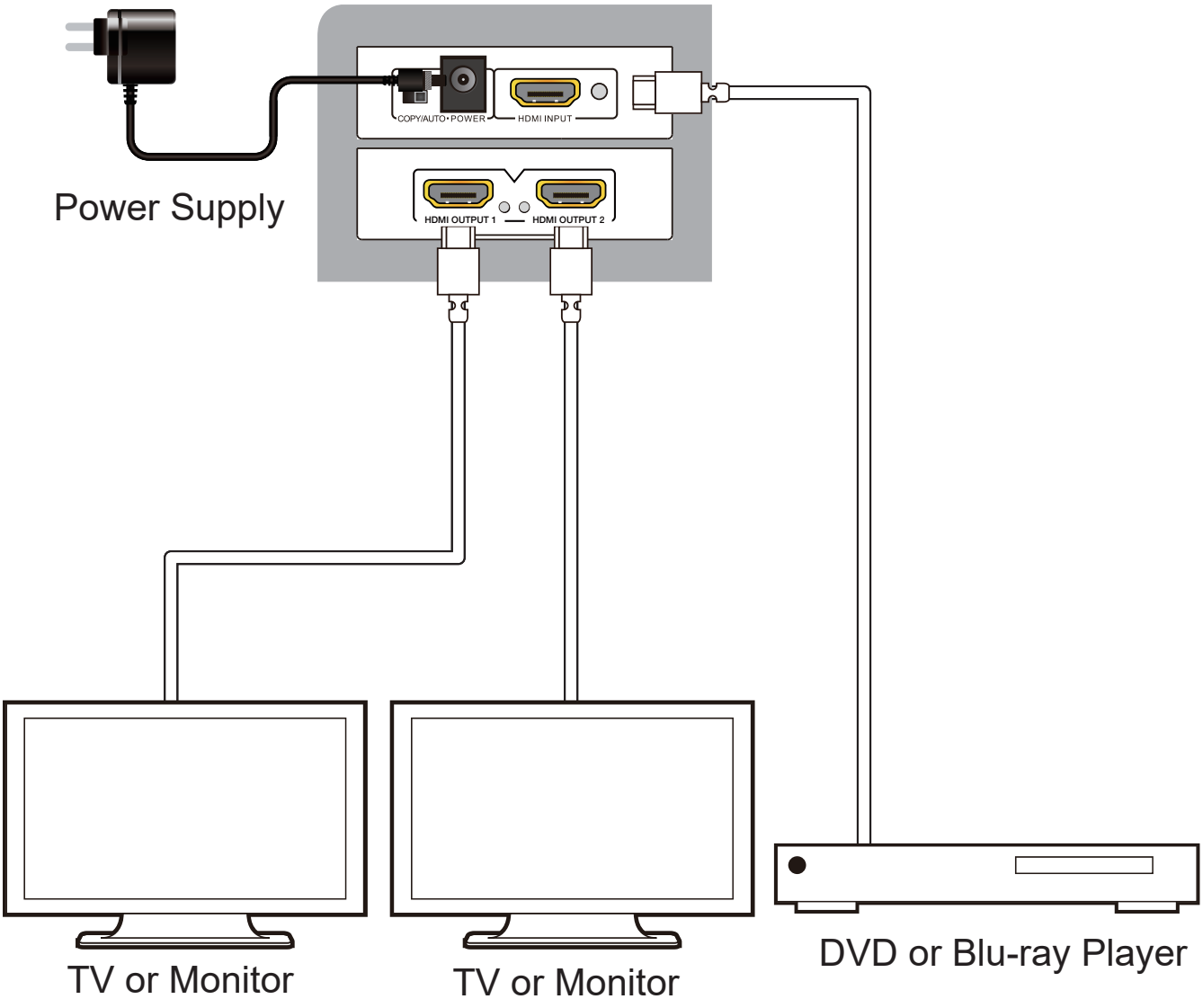
3. Package Contents

① 1 × HDMI 1 by 2 Splitter
② 1 × 5V/1A Power Adapter
③ 1 × User Manual

4. Specifications

Technical	
HDMI Compliance	HDMI1.4b
HDCP Compliance	HDCP1.4
Video Bandwidth	2.97Gbps
Video Resolution	Up to 4K×2K@30Hz
Audio Formats	DTS-HD/Dolby-true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD
Color Depth	30bit, 36bit and 48bit/pixel
ESD Protection	Human body model:+/-8 kV (air-gap discharge) +/- 4 kV (contact discharge)
Connection	
Input	1 x HDMI Type A [19-pin female]
Output	2 x HDMI Type A [19-pin female]
Mechanical	
Housing	Metal Enclosure
Color	Black
Dimensions	60mm[W] x 70mm[D] x 20mm[H]
Weight	125g
Power Supply	DC 5V/1A
Power Consumption	1.5W
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)

5. Application Example



HIGH-DEFINITION MULTIMEDIA INTERFACE

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