TECHNICAL SPECIFICATIONS

VIDEO	
Ports	HDMI Standard (Female)
HDMI Version	HDMI 1.4a, 3D
HDMI Resolution	576i / 576p / 720p / 1080i / 1080P / 4K
Max Signal Link Range	4K x 2K@30Hz
Support video color format	24bit/deep color 30bit, 36bit, 48bit
Max Bandwidth:	2.97Gbps
Input/Output TMDS Signal	0.5~1.5 volts p-p(TTL)
Input/Output DDC Signal	5 volts p-p (TTL)
Output Video	HDMI 1.4a + HDCP1.0/1.1/1.2/1.3
Digital audio format	DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD HD(HBR)
Input cable distance	20 Ft. HDMI AWG26 HDMI standard cable
Output cable distance	20 Ft. AWG26 HDMI standard cable

OTHER	
Power Supply	DC 5V/4A
Max working current	3A
Operating Temperature Range	5 to 130°F (-15 to +55℃)
Operating Humidity Range	5 to 90% RH (No Condensation)
Dimensions	11" W x 5.5"D x 1.0" H
Weight	1.55 lbs.

WHAT'S IN THE BOX

PART NO.	QTY	DESCRIPTION
HDS-8P-S	1	ULTRA HD 4K 1x8 port HDMI Splitter
Power Supply	1	PS5VDC4A
Quick Start Guide	1	

Brackets for mounting this device in a standard 19" rack can be ordered from SmartAVI.

NOTICE

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Smart-AVI
SMART AUDIO VIDEO INNOVATION

HDS-8P

8-Port HDMI Splitter
ULTRA HD 4K

Quick Start Guide

800.AVI.2131
Tel: (818) 503-6200 | Fax: (818) 503-6208
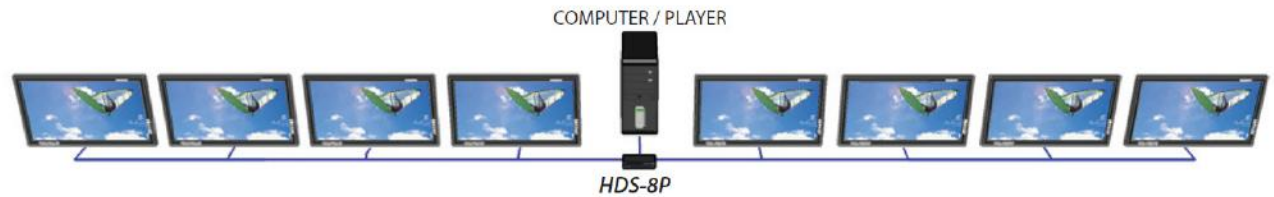11651 Vanowen St. North Hollywood, CA 91605
SmartAVI.com

INTRODUCTION

The 4K HDMI Amplifier Splitter includes 1 input HDMI port and 8 output HDMI ports. It distributes the input HDMI signal from the HD source device (such as, STB, PC, DVD, HD-DVD, PS3, etc.) to eight identical output signals simultaneously. More outputs can be created by cascading multiple splitters. It supports full 3D format and supports display resolutions up to 4K x 2K@30Hz, 1080P@120Hz,and 1080P 3D@60Hz. Its frequency bandwidth can be up to 2.97Gbps. This HDMI Amplifier Splitter is perfectly compatible with HDTV, Monitor or Projector, etc. It's widely applied to conference room, education, training, corporation show room and home theater, etc.

FEATURES

- HDMI 1.4a 3D
- HDCP1.0/1.1/1.2/1.3
- Video bandwidth: 2.97 Gbps
- ULTRA HD 4K Resolution
- DTS-HD/Dolby-trueHD

Applications

- Home Theater Integration
- Restaurants and Bars
- Digital Signage Deployment
- Information Kiosks/Displays
- Film/Recording Studios

CONNECTING PRODUCT

1. Turn off the HDMI device and the displays.
2. Connect the HDMI output device to the input port on the HDS-8P.
3. Connect the displays to the HDMI outputs on the HDS-8P.
4. Connect the power cord to the HDS-8P.
5. Power on the HDMI device and the displays
6. Power on the HDS-8P

REAR

FRONT