#### TECHNICAL SPECIFICATIONS

VIDEO / AUDIO		
HDMI version	HDMI 1.4a	
HDCP version	HDCP1.3	
HDMI resolution	Full HD 1080p (1920x1080 at 60Hz), 3D and 4Kx2K resolution	
Support video color format	24bit/deep color 30bit,36bit	
Support audio format	DTS-HD/Dolby-trueHD/ LPCM7.1/DTS/ Dolby-AC3/DSD	
Max bandwidth	Up to 10.2 Gbps (all channel)	
Input/Output TMDS signal	0.5~1.5Volts p-p(TTL)	
Input/Output DDC sig- nal	5Volts p-p (TTL)	
OTHER		
Power Adapter	Input: AC (50HZ, 60HZ) 100V- 240V; Output: DC5V/2A	
Max working current	1A	
Weight	.55 lbs.	
Dimensions	7"W X 2.75"D X 1"H	
Working Temperature	32 to 122°F (0 to 50 °C )	
Working Humidity	Up to 85% RH (no condensa- tion)	
Storage Temperature	-4 to 149 °F (-20 to 65 °C )	
Storage Humidity	Up to 90% RH (no condensa- tion)	
Input cable distance	≤15m HDMI AWG26	
Output cable distance	≤25m AWG26 HDMI 1.3 stan- dard cable	

WHAT'S IN THE BOX?		
PART NO.	QTY	DESCRIPTION
HDS4P3D	1	4-Output HDMI Splitter
PS5VDC2A	1	Power Adapter
	1	Quick Start Guide

# Smart-AVI SMART AUDIO VIDEO INNOVATION

HDS-4P

4-Port 4K/2K HDMI Splitter



Split any 4K/2K HDMI signal to four displays with no loss of quality

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**Quick Start Guide** 

#### INTRODUCTION

The HDS-4P HDMI splitter gives users the ability to take a single HDMI input and route it to four displays. With no loss of signal quality and a simple, hardware-only implementation, the HDS-4P is the easiest and most cost-effective way to get a HD signal to four displays simultaneously and instantly. There's no need for multiple source devices for multiple HD displays when using this splitter.

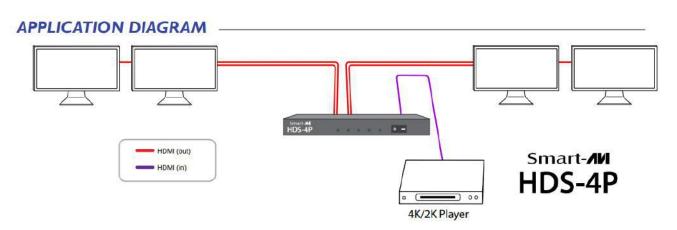
The HDS-4P splitter delivers up to 10.2 Gbps data throughput and supports HDMI features like 3D video and the latest in 4K resolution. This means users are always getting top-quality video from the device.

#### **FEATURES**

- Ultra HD | 4K (4096x2160) Resolution and Full 3D
- One HDMI 1.4 input signal split to four HDMI 1.4 devices
- HDCP 1.3 protocol compliant
- Supports CEC
- Supports deep color 30bit, 36bit
- Supports Blu-ray players
- Digital audio format, with DTS-HD/DolbytrueHD/ LPCM7.1/DTS/Dolby-AC3/DSD
- Supports signal retiming
- Input up to 50 feet AWG26 HDMI 1.3 standard cable length
- Output up to 80 feet AWG26 cable length
- No loss of quality
- Hardware-only solution

### **APPLICATIONS**

- Restaurant/Bar
- Home Entertainment
- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Security
- Point-of-Sale
- Hotels/Resort



#### HARDWARE INSTALLATION

- 1. Turn off the HDMI device and the displays.
- 2. Connect an HDMI cable from the HDMI source to the input port on the HDS-4P.
- 3. Connect the displays to the HDMI outputs on the HDS-4P.
- 4. Connect the power supply to the HDS-4P.
- 5. Power on the HDMI device and the displays.

# **HDS-4P Front**



# HDS-4P Rear

