

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

## **FEATURES**

- Ultra HD | 4K (4096x2160) Resolution and Full 3D
- One HDMI 1.4 input signal split to four HDMI 1.4 sink devices
- HDCP I.3 protocol compliant
- Supports CEC
- Supports deep color 30bit, 36bit
- Supports Blu-ray players
- Digital audio format, with DTS-HD/DolbytrueHD/LPCM7.I/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









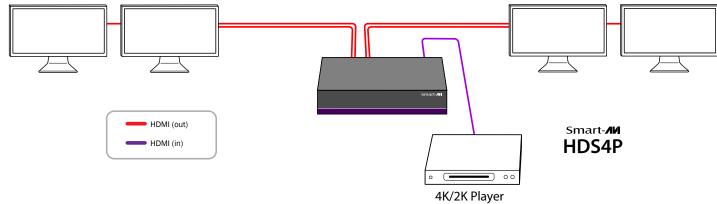


#### **OVERVIEW**

The HDS4P 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 HDS4P is the easiest and most cost-effective way to get a stunning HD signal to four displays simultaneously and instantly. There's no need for multiple source devices for multiple HD displays when using this handy splitter.

The HDS4P splitter delivers up to 10.2 Gbps data throughput and supports exciting HDMI features like 3D video and the latest in amazing 4K resolution. That means users are always getting top-quality video from the device.

# APPLICATION DIAGRAM



## **SPECIFICATIONS**





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VIDEO				
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 signal	5Volts p-p (TTL)			

OTHER				
Input cable distance	≤15m HDMI AWG26			
Output cable distance	≤25m AWG26 HDMI 1.3 standard cable			
Max working current	1A.			
Power adapter format	Input: AC (50HZ, 60HZ) 100V-240V; Output: DC5V/2A			
Operating Temperature range	(-15 to +55°C)			
Operating Humidity range	5 to 90%RH (No Condensation)			

ORDERING INFORMATION			
Part No.	Description		
HDS4P3D	4-Output HDMI Splitter		



Designed and Manufactured in the USA

