

HDS2P

2-Port 4K/2K HDMI Splitter



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

FEATURES

- Ultra HD | 4K (4096x2160) Resolution and Full 3D
- One HDMI 1.4 input signal split to two HDMI 1.4 sink devices
- HDCP 1.3 protocol compliant
- Supports CEC
- Supports deep color 30bit, 36bit
- Supports Blu-ray players
- Digital audio format, with DTS-HD/Dolby-trueHD/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

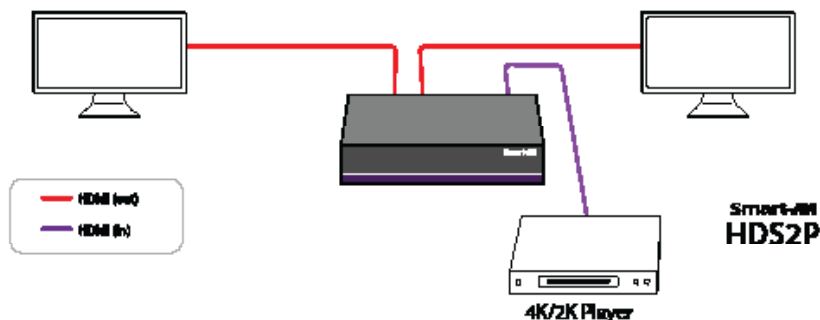
- Restaurant/Bar
- Home Entertainment
- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Security
- Point-of-Sale
- Hotels/Resort

OVERVIEW

The HDS2P HDMI splitter gives users the ability to take a single HDMI input and route it to two displays. With no loss of signal quality and a simple, hardware-only implementation, the HDS2P is the easiest and most cost-effective way to get a stunning HD signal to two displays simultaneously and instantly. There's no need for multiple source devices for multiple HD displays when using this handy splitter.

The HDS2P 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



HDS2P Top



HDS2P Rear

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
HDS2P3D	2-Output HDMI Splitter