

HDS-16P

16-Port 4K/2K HDMI Splitter



Send one 4K/2K HDMI signal to 16 displays with no loss of quality

FEATURES

- Supports Ultra-HD 4K resolution (3840x2160 @ 30Hz)
- Supports Full HD 1080p (1920x1080 @ 60Hz)
- Send one HDMI input signal up to 16 HDMI outputs
- HDCP 1.4 (1.3 Compatible)
- HD digital audio processing and playback
- Supports signal retiming
- Input up to 50 feet (AWG26 HDMI cable)
- Output up to 82 feet (AWG26 HDMI cable)
- Reliable performance, no signal quality loss
- Hardware-only solution
- Pairs well with HDMI sources like BluRay Players, gaming consoles, and PCs.

APPLICATIONS

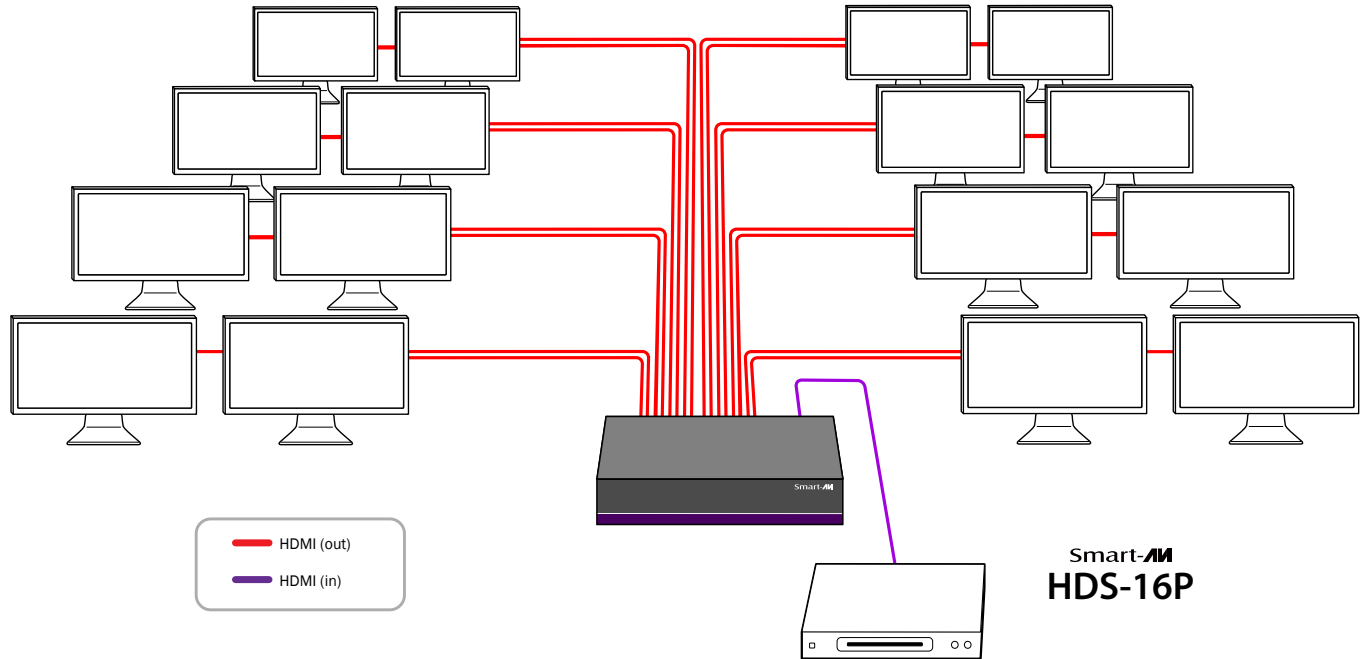
- Restaurants/Bars
- Home Entertainment
- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Event Halls
- Universities
- Audio/Visual Presentations
- Shopping Centers
- Security
- Point-of-Sale
- Hotels/Resorts

OVERVIEW

The HDS-I6P HDMI splitter lets users take a single HDMI source and route it to 16 displays with no loss of signal quality. A simple hardware-only splitting solution, the HDS-I6P is the easiest and most cost-effective way to send stunning Ultra-HD signals to more than a dozen displays from one convenient box.

The HDS-I6P splitter saves users both the space and money otherwise lost on individual player-HDTV connections. The HDS-I6P also supports exciting HDMI features like 3D video and amazing 4K resolution picture. For top-grade HD signal distribution made simple, look no further than SmartAVI's HDS-I6P HDMI 2K/4K splitter.

APPLICATION DIAGRAM



SPECIFICATIONS



HDS-I6P Front



HDS-I6P Back

VIDEO

HDMI version	HDMI 1.4b
HDMI Resolution	Up to 4K (3840x2160 @ 30Hz)
Video Color Format	Deep color 8/10/12bit
Max Bandwidth	320MHz
Max Transmission Bandwidth	3.2 Gbps
HDMI Input Cable Distance	12m/39.3 ft (4K) - 15m/49.2 ft (1080p)
HDMI Output Cable Distance	15m/49.2 ft (4K) - 25m/82 ft (1080p)
Input	(1) HDMI
Output	(16) HDMI

AUDIO

Format	DTS-HD/Dolby-TrueHD/Dolby-AC3/DSD
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POWER

Max Working Current	2.15A
Power Adaptor Input	AC (50Hz, 60Hz) 100V-240V
Power Adaptor Output	DC 12V/5A

OTHER

Weight	3.65 lbs.
Dimensions	18.13" W x 1.75" H x 6.0" D
Operating Temperature	32 to 122°F (0 to 50 °C)
Operation Humidity	Up to 85% RH (no condensation)

ORDERING INFORMATION

Part No.	Description
HDS-I6PS	16-Output HDMI Splitter Includes: [HDS-I6P and (PS12V5A)]

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Smart-AM
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