

TECHNICAL SPECIFICATIONS

VIDEO	
HDMI	1.4a
Resolution	Up to 4K (3840x2160 @60Hz)
Audio	Stereo; DTS, Dolby-TRUEHD, AC3, DSD-HD
Max Bandwidth	340MHZ
Max Baud Rate	10.2Gbps
Inputs	1 HDMI
Outputs	8 HDMI
Color	24bit/30/bit/36bit/48bit

Cable Distance	
Input Cable	50ft (15m) HDMI
Output Cable	65ft (20m) HDMI

Power	
TMDS signals	0.5~1.5Volts p-p(TTL)
DDC Signals	5Volts p-p(TTL)
Adaptor	AC 50/60HZ 100-240V [DC5V-12V]

OTHER	
Operating Temperature	-15 to 55°C
Operating Humidity	5-90% (no condensation)
Weight	2 lbs
Approvals	UL, CE, ROHS Compliant
Dimensions	9.4"x5.4"x1.0"

WHAT'S IN THE BOX

PART NO.	QTY	DESCRIPTION
HDS8P-4K-S	1	8-Port HDMI Splitter
PS5VDC4A	1	Power Supply
User Manual	1	



Designed and Manufactured in the USA

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Smart-AVI
SMART AUDIO VIDEO INNOVATION

HDS8P-4K

User Manual



4k-ready, 8 Port HDMI Splitter

CONTROLLING THE HDS8P-4K

Front Panel Control

To activate the HDS8P-4K, plug in the device and switch the On/Off switch to the on position.

Input/Output LED Indicators

Front-panel LED indicators show the current status of the HDS8P-4K's HDMI connections. The splitter features one input LED and eight output LEDs.

Green: Signal Active

Red: Signal Interrupted/Disconnected

Orange: Damaged Signal

Flashing: Acquiring signal/standby

Reset Button

In case of signal interruption or new configurations, use the RESET button to clear previous signal transmissions and start fresh.

HDS8P-4K FRONT



HDS8P-4K REAR



CONNECTING THE HDS8P-4K

1. Connect HDS8P-4K HDMI input to signal source.
2. Connect the HDS8P-4K HDMI outputs to displays, monitors, or projectors.
3. Connect HDS8P-4K to power supply.
4. Press the On/Off switch to activate the HDS8P-4K.

INSTALLATION DIAGRAM

