

# S13-H01H04 / S13-H01H08 HDMI 2.0 SPLITTER



S13-H01H04



S13-H01H08

## OVERVIEW

S13-H01H04 and S13-H01H08 are HDMI 2.0 splitters to distribute one video image and audio to 4 and 8 displays respectively. Its adjustable EDID management feature provides the most effective and advanced HDMI splitter solution to avoid compatibility issues with various display models in the market.

It's capable of upgrading the firmware via USB port for specific requests in technical support. With the upmost HDR/4K@60Hz 4:4:4 8 bits and high definition audio support, Partilink HDMI 2.0 Splitter is suitable for high quality HDMI broadcasting, digital signage and education applications.

## FEATURES

- Supports 4K @60Hz 4:4:4 8 bits
- HDCP 1.4 / 2.2
- Supports HDR, which is 4K@60Hz 4:2:0 10 bits
- Wide frequency range: 25MHz - 600MHz
- Video bandwidth 18 Gbps
- Supports resolution downscaling from 4K to 1080p
- EDID management including default EDID and EDID learning from display
- Supports xvYCC, x.v. Color & Deep Color
- Firmware upgradable via micro USB
- Supports Dolby Digital, DTS-HD and Dolby TrueHD audio

SPECIFICATION

MODEL NO.	S13-H01H04	S14-H01H08
INPUT	HDMI x 1, Type-A female connector	HDMI x 1, Type-A female connector
OUTPUT	HDMI x 4	HDMI x 8
BANDWIDTH	18 Gbps	
HDMI VERSION	HDMI 1.4 and 2.0 compliant	
HDCP VERSION	HDCP 1.4 / 2.2	
HDMI RESOLUTION	4K @60Hz (4:4:4 8 bits) HDR 4K@60Hz (4:2:0 10 bits)	
AUDIO FORMAT	LPCM/DTS/Dolby True HD/DTS-HD master audio	
FIRMWARE UPDATE	Micro USB port	
ESD PROTECTION	Human body model $\pm 15$ KV (air-gap discharge), $\pm 8$ KV (contact discharge)	
POWER SUPPLY	DC5V 2A	
POWER CONSUMPTION	Maximum 10 Watts	
ENVIRONMENT	Operating Temperature: 0°C ~ 40°C	
	Operating Humidity: -20% ~ 60%	
	Operating Humidity: 20% ~ 90% RH	
DIMENSION	112 x 62 x 18 mm (W x L x H)	232 x 68 x 23 mm (L x W x H)
WEIGHT	170 G	435 G

**S13-H01H04  
4 PORTS**



**S14-H01H08  
8 PORTS**



**S13-H01H04 - CONNECTION DIAGRAM**



**S14-H01H08 - CONNECTION DIAGRAM**

