

HDMI



- FullHD 1080p supported
- 3D supported
- Video Color format: .24bit/deep color 30bit,36bit
- Audio format: DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD

HDMI is a standard interface to transmit the no-compressed audio and video data between multimedia devices.

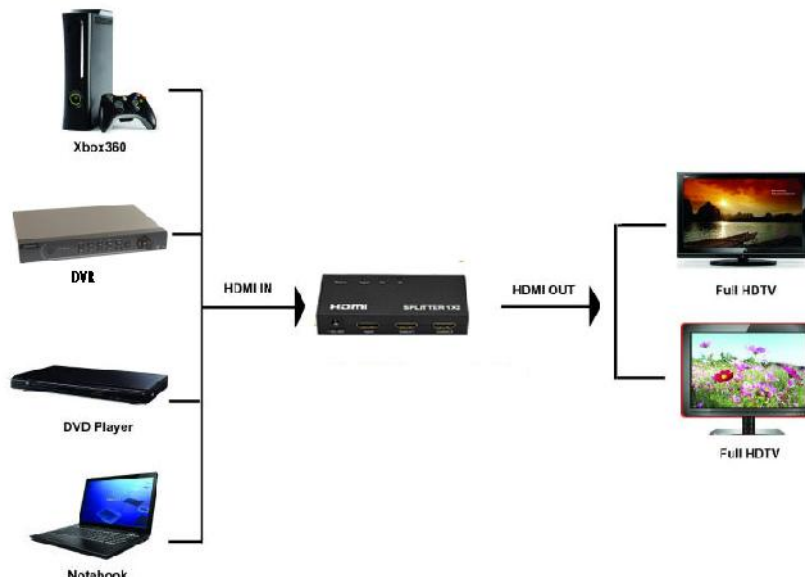
MARSS' **HDMI splitter, IPH series**, allow a digital device (NVR, DVR, DVD-Player, Blue-ray, Playstation2, xBox, Apple TV, Receivers, DTT, Sky, decoder etc.) with HDMI port, to be split to 2/4/8 video terminals (last generation TV Full-HD, Monitor HD o projectors equipped to support the HDMI). The Audio and Video output signals are reproduced all at the same time, without any interference or signal interruption. The HDMI splitter, IPH series, are compatible with all the HDMI cables. The same splitter can be placed at the end of a HDMI cable to regenerate the HDMI signal.

Thanks to the HDMI splitter, by Marss, it is not required to make a switch from time to time and, the same image, audio, television show, movie or video game in high resolution, can be displayed on two screens or multiple screens simultaneously.

The ultra-compact metal design makes easy the installation and with no options for settlement.

APPLICATIONS

- SECURITY
- VIDEOSURVEILLANCE
- DATA CENTER
- MEDIA CENTER
- CONFERENCE AND MEETING HALL
- AUDIO AND VIDEO TRANSMISSION FOR COMMERCIAL AND RESIDENTIAL PURPOSE



SPECIFICATIONS

CODE	IPH-S102	IPH-S104	IPH-S108
DESCRIPTION	HDMI splitter 1 IN 2 OUT	HDMI splitter 1 IN 4 OUT	HDMI splitter 1 IN 8 OUT
HDMI VER.	1.4a		
COMPATIBILE	3D, CEC		
HDMI RESOLUTION	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i		
VIDEO COLOR FORMAT	24bit/deep color 30bit,36bit		
AUDIO FORMAT	DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD		
MAX Bandwidth	225MHz		
Max Baud rate	2.25Gbps		
Input/Output TMDS signal	0.5~1.5Volts p-p(TTL)		
Input/Output DDC signal	5Volts p-p (TTL)		
Input cable distance	15m AWG26 HDMI standard cable		
Output cable distance	25m AWG26 HDMI standard cable		
Max working current	500mA	850mA	500mA
Power adapter format	Input: AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A		Input: AC (50HZ, 60HZ) :100V-240V; Output: DC5V/3A
Operating Temperature and Humidity rand	Temperature: -15 to +55°C - Humidity: 5 to 90%RH		
Dimension (L x W x H)	105x50x20(mm)	176x66x20 (mm)	278x140x25
Weight	120g	220g	640g



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