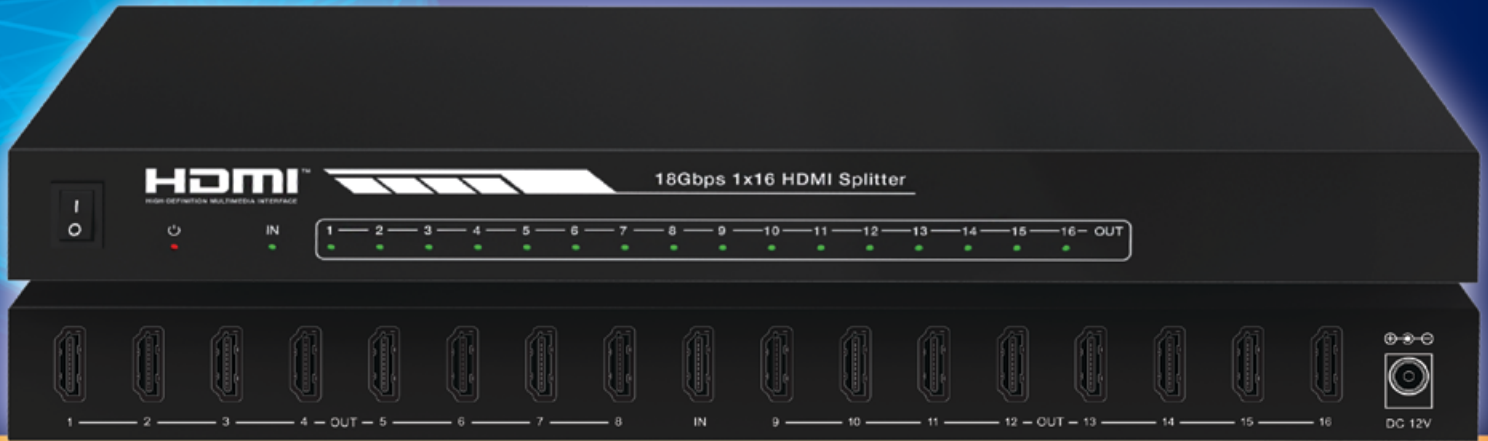




# HDMI 18Gbps SPLITTER

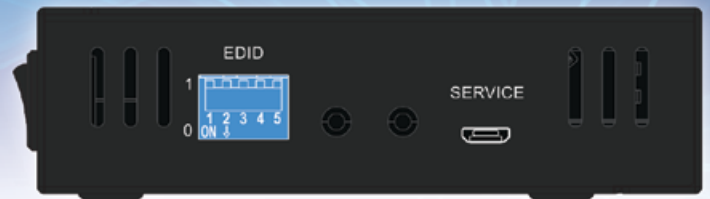
## HDMISP164K | 1x16



**Ideal for commercial applications to manage multimedia in large scale conference locations, remote online teaching, large-screen displays and more...**

### PRODUCT FEATURES

- 18Gbps Video Bandwidth
- Advanced EDID Management
- Compact design and easy installation
- Video Resolution up to 4K2K@50/60Hz 4:4:4
- HDR, HDR10, HDR10+, HLG and Dolby Vision
- HDMI 2.0b, HDCP 2.2/1.x and DVI 1.0 Compliant
- Digital Audio Format: DTS-HD/Dolby-True-HD/LPCM 7.1 /DTS/Dolby-AC3/DSD



### PACKAGE CONTENTS

- 1 x 18Gbps 1x16 HDMI Splitter
- 1 x 12V/2.5A DC Locking Power Adapter
- 1 x User Manual

**HDMISP164K**





# Specifications

## HDMISP164K | 1x16

Technical	
<b>HDMI Compliance</b>	HDMI 2.0b
<b>HDCP Compliance</b>	HDCP 2.2/1.x
<b>Video Bandwidth</b>	594MHz/18Gbps
<b>Video Resolution</b>	Up to 4k2k@50/60Hz 4:4:4
<b>Color Depth</b>	8-bit, 10-bit, 12-bit (1080p@60Hz) 8-bit (4K2K@60Hz YUV4:4:4) 8-bit, 10-bit, 12-bit (4K2K@60Hz YCbCr 4:2:2/4:2:0)
<b>Color Space</b>	RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2/4:2:0
<b>HDR</b>	Support HDR, HDR10, HDR10+, HLG, Dolby Vision
<b>HDMI Audio Formats</b>	PCM2.0/5.1/7.1CH, Dolby 5.1, DTS5.1, Dolby-TrueHD, DTS-HD
<b>ESD Protection</b>	Human body model $\pm 8\text{kV}$ (Air-gap discharge) and $\pm 4\text{kV}$ (Contact discharge)
Connection	
<b>Input</b>	1 x HDMI Type A (19-pin Female)
<b>Output</b>	16 x HDMI Type A (19-pin Female)
<b>Control</b>	1 x SERVICE (Micro USB, Update Port) 1 x DIAL Switch [5-pin]
Mechanical	
<b>Housing</b>	Metal Enclosure
<b>Silkscreen Color</b>	Black
<b>Dimensions</b>	300mm(W) x 100mm(D) x 28mm(H)
<b>Weight</b>	900g
<b>Power Supply</b>	<b>Input:</b> AC100 - 240V 50/60Hz, <b>Output:</b> DC 12V/2.5A (US/EU standards, CE/FCC/UL Certified)
<b>Power Consumption</b>	12W
<b>Operation Temperature</b>	0°C ~ 40°C / 32°F ~ 104°F
<b>Storage Temperature</b>	-20°C ~ 60°C / -4°F ~ 140°F
<b>Relative Humidity</b>	20 ~ 90% RH (non-condensing)

HDMISP164K





# Installation

## Back Panel Connections

