

USER MANUAL

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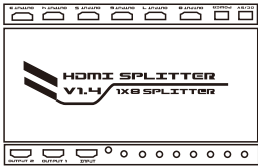
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5.0 PANEL DESCRIPTION



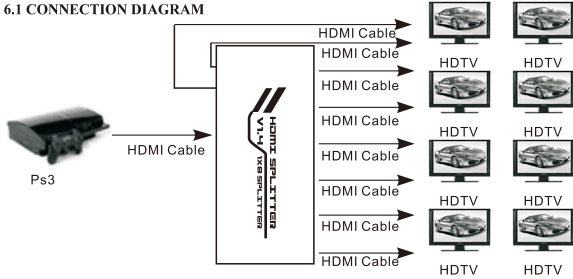
V1.4 HDMI Splitter 1X8 with full 3D and 4Kx2K(340MHz)

6.0 CONNECTION AND OPERATION

- 1) Connect the HDMI input source and output devices into the HDMI Amplifier Splitter.
- 2) Insert the DC side of 5v power supply into it and then connect the AC side of the power supply into the wall outlet.
- 3) Turn on the power.

Attention: Insert / Extract cable gently.

6.1 CONNECTION DIAGRAM



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V1.4 HDMI Splitter 1X8 with full 3D and 4Kx2K(340MHz)

V1.4 HDMI Splitter 1X8 with Full 3D and 4Kx2K (340MHz)

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 INTRODUCTION

This HDMI Amplifier Splitter is an HDMI splitter with eight outputs. It distributes the input of the HDMI signal into the eight identical outputs simultaneously. It supports full 3D format and 4Kx2K. Its video amplifier bandwidth can be up to 3.4 Gbps/340MHz.

This HDMI Amplifier Splitter offers solutions for HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

2.0 FEATURE

This HDMI Splitter has many features that enable it to perform in a superior manner. Among those features you will find:

- * Easy to Use: Install in seconds, no need of setting
- * One HDMI Input, eight HDMI outputs
- * Supports Full 3D and 4Kx2k resolution
- * Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel)
- * Supports 12bit per channel (36bit all channel) deep color
- * Supports HDCP 1.3
- * Supports uncompressed audio such as LPCM
- * Supports compressed audio such as DTS Digital, Dolby Digital(including DTS-HD and Dolby True HD)

3.0 SPECIFICATION

Signal Inputs/Output	
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	4KX2k
Output Video	HDMI1.4a with full 3D and 4Kx2K + HDCP 1.3
Operating Frequency	
Vertical Frequency Range	50/60Hz

V1.4 HDMI Splitter 1X8 with full 3D and 4Kx2K(340MHz)

Video Amplifier Bandwidth	3.4Gbps/340MHz
Resolutions(HDTV)	
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4Kx2K
Mechanical	
Size(L-W-H)	63×54×18mm
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	
Operating Temperature	0°C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V DC@ 3A
Power consumption (Max)	8W
Regulatory Approvals	
Splitter Unit	FCC,CE
Power Supply	CE,FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	

Note: Specification is subject to change without notice.

4.0 PACKAGE CONTENT

- 1) Main unit
- 2) 5V DC Power Supply
- 3) User Manual

Product Code: TSH18