

5.0 PANEL DESCRIPTIONS

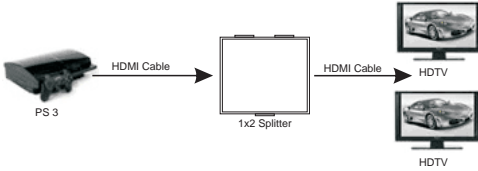


6.0 CONNECTION AND OPERATION

- 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



USER MANUAL

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Product Code: TSH12MINI

HDMI AMPLIFIER SPLITTER 1x2

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 splitter is a two outputs HDMI splitter. It distributes the HDMI input into two identical outputs, these two outputs are synchronized. It also has the ability of buffering and amplifying. Series connection of splitter achieves long distance and transmission of HDMI signal of more than 15 meters. When two or more splitters are cascaded they can be used to create a larger splitter offers solutions for HDTV retail and show site which suitable for HDTV, STB, DVD and Projector, data center control, information distribution, conference room presentation, school and corporate training environments.

2.0 FEATURES

- * Cascaded: Large distribution achieved by cascading the HDMI Amplifier Splitter.
- * Support HDMI1.3b
- * Support highest video resolution 1080p.
- * Support 2.25Gbps per channel bandwidth.
- * Support HDCP.
- * Support uncompressed audio such as LPCM
- * Support compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD)
- * Support 3D

Product Code: TSH12MINI

3.0 SPECIFICATIONS

Input Video Signal	0.5 -1.0 volts p-p
Output Video	HDMI Signal
DTV/HDTV	480i/576i/480p/576p/720p/1080i/1080P
Video Amplifier Bandwidth	2.25Gbps/225MHz
Vertical Frequency Range	50/60Hz
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p
Limited Warranty	1 Year Parts and Labor
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 Supply	5V DC
Power consumption (Max)	5W
Converter Unit Cert.	FCC,CE
Power Supply Cert.	CE,FCC
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

Note: Specifications are subject to change without notice.

4.0 PACKAGE CONTENTS

- 1) Main unit
- 2) Power adapter
- 3) User manual