

HDMI REPEATER TRAUTECH TRH35

INTRODUCTION

This is a kind of upgrade HDMI Repeater. It extends the length of HDMI cable up to 35M by regenerating the HDMI signal before it sends the outputs to the HDMI monitor or projector. Meanwhile, according to the length of HDMI cable the special designed EQ can be adjusted to reach the best transmission function.

This HDMI Repeater adopts the iron shell for better EMI elimination and it will clean out the digital noise (sparkles) in your picture. With the unique designed structure, this repeater can be fixed up with the donated nogs in "L" shape. This repeater compatible well for HD-DVD, SKY-STB, PS3, Xbox360 etc. It offers solutions for residential consumers: HDTV retail and show site, HDTV, STUB, DVD and Projector factories, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

FEATURES

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

- * Supports highest video resolution 1080p.
- * Supports 225MHz/2.25Gbps per channel (6.75Gbps all channel) bandwidth.
- * Supports 12bit per channel (36bit all channel) deep color.
- * Iron Shell for better EMI elimination.
- * Supports uncompressed audio such as LPCM.
- * Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).
- * 8 levels of equalization settable by turning EQ from 0 to 7, so that support different length of HDMI cable between 1m to 35m.
- * Unique designed structure for better connection.
- * Support 3D

SPECIFICATIONS

Input Video Signal	HDMI Signal
HDMI Input/Output Connector	Type A 19 pin
Output Video	HDMI 1.3b
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	2.25Gbps/225MHz
Interlaced Resolutions(50&60Hz)	480i,576i,1080i
Progressive Resolutions(50&60Hz)	480p,576p,720p,1080p
Size(L-W-H)	50X40X26 mm
Weight (Net)	78g
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)
External Power Supply	HDMI Cable
Power Consumption	3W
Converter Unit	FCC,CE
User Manual	English Version

Note: Specifications are subject to change without notice.

PACKAGE CONTENTS

- 1) Main unit
- 2) Two "L" shape nogs
- 3) One nut
- 4) User Manual