USER MANUAL

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VGA SPLITTER 1×8 with audio

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 product is an VGA splitter 1x8 with audio. It distributes the input of the VGA signal and stereo audio signal into the eight identical outputs simultaneously.This product has the ability of buffering and amplifying. Each amplifier splitter's output can achieve long distance transmission of VGA signal of more than 15 meters.

This VGA Splitter offers solutions for monitors or projectors retail and show site, and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

1.1 FEATURES

This VGA 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.
- Connects VGA source to eight VGA displays at the time.
- Connects stereo audio source to eight audio receivers at the time.
- Supports highest video resolution up to 1920 x 1200 and 1080p
- Supports highest video Amplifier Bandwidth to 500MHz

2.0 SPECIFICATIONS

Signal Inputs/Output	
Input video Signal	1.2 volts p-p
Maximum Single Link Range	1920X1200,1080p
Operating Frequency	
Vertical Frequency Range	30-170 Hz
Video Amplifier Bandwidth	500MHz
Input/Output connector	
Input	VGA 15pin male
Output	VGA 15pin female
Mechanical	
Size(L-W-H)	267x115x45MM
Weight(Net)	810g
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	

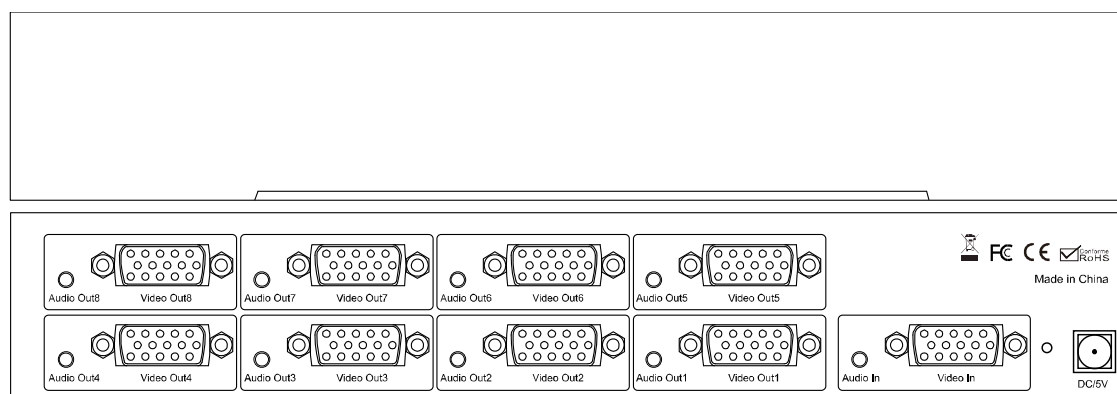|	
Operating Temperature	0℃ to +70℃
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10℃ to +80℃
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V DC@2A
Power consumption (Max)	5W(max)
Regulatory Approvals	
Converter Unit	FCC,CE,UL
Power Supply	UL,CE,FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	

Note: Specifications are subject to change without notice.

3.0 PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

1) Main unit
2) 6 feet VGA cable(M-F)
3) 5V/2A DC Power Supply.
4) User's Manual.

4.0 PANEL DESCRIPTIONS

5.0 CONNECTION AND OPERATION
1) Connect the supplied VGA cable(M-F) from VGA device into VGA input of the main unit.
2) Connect stereo audio cable(M-M) from audio device into the audio input of the main unit.

3) Connect the VGA cable(M-M) from your displays into the VGA output of the main unit
4) Connect stereo audio cable(M-M) from audio receiver into the audio output of the main unit.
5) Insert the DC side of 5v power supply into the main unit and then connect the AC side of the power supply into the wall outlet.

*please refer to the connection diagram section.

Attention: Insert / Extract cable gently.

5.1 CONNECTION DIAGRAM