

Technical Specifications

Video	
Bandwidth	400 MHz
Analog signal level	1Volt
Impedance	75 ohms
Connector	High density HD15
Format	VGA/SVGA/XGA/UXGA/ RGBHV/RGsB
Sync	TTL horizontal SyncRange: 15 to 130
Audio	
Bandwidth	20KHz
Signal level	0dB
Impedance	10K ohms
Connector	3.5mm jack socket
Voltage	5VDC
Requirements	1000mA
Current Requirments	75ft
Maximum Output Range	
Signal Bandwidth	400 MHz
Enclosure	Black, metal
Dimensions (LxWxH)	7.38" x 3.56" x 1.56" (201.6mm x 90.5mm x 39.7mm)
Input Connectors	HD15 male
Output Connectors	4 HD15 female
Regulatory	CE, FCC

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Smart-AVI

Smart Audio Video Integration

User Manual

AVS4P



The AVI-I 4 port splitter allows you to use a single PC/MAC to display identical images on multiple monitors.

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Introduction

The AVS4P splitter allows you to use a single PC to display identical images on multiple monitors.

AVS Splitter is ideal for:

- Test bench facilities
- Data Center
- Help Desks

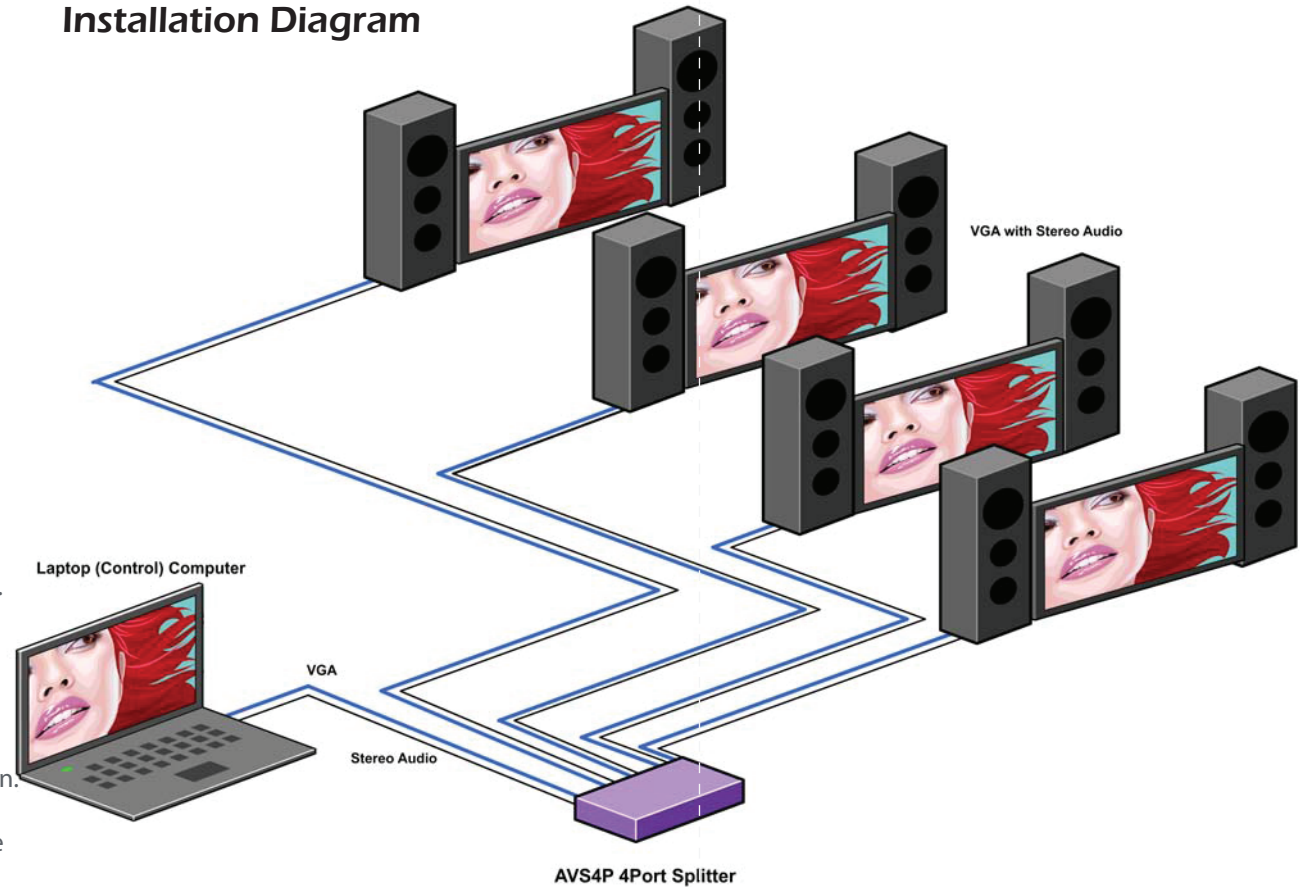
Features

- Supports high resolution clear video up to 1900x1200.
- 400 MHz Bandwidth.
- Sends high-resolution VGA and Stereo Audio signals from one source too up to 4 monitors/speakers.
- Broadcast too up to 4 Audio/Video output devices through daisy chain capability.
- Each output reach up to 100ft.
- Compatible with VGA, XGA, Sun, MAC and SGI signals.
- Supports high-resolution clear video, up to 1900 x 1200.
- Sync Format/Polarity Preservation.
- Compatible with Line Level Stereo Audio signals.
- High ground loop immunity.
- Built-in lightning, power surge and transient protection.
- Remote units come with 2 buffered outputs.
- Designated trimmer in the remote unit to compensate for cable length.
- Metal case enclosure.

Package Contents

- 1 AVS4P 4Port AVI splitter
- 1 User Manual
- 1 Power Adapter 5VDC 2A

Installation Diagram



Installation

1. Turn off the box
2. Connect the HD-15 video cable between the "video output" of PC and "video in" port of the video/audio splitter. use a male to female cable.
3. Connect the audio cable between the audio output device and the "audio in" port of video/audio splitter use a male to male cable.
4. Connect all monitors to the ports labeled out
5. Connect all the speakers to audio labeled out
6. Turn on the box