

# AVS-313

## Programmable Integrated Projector Controller Switcher



The ABtUS **AVS-313** Media Control Panel is one of the most user friendly and installer friendly Programmable Controller, specifically designed for a easy and central control of any two projection systems as well as a monitor out. It removes the need for over-complicated and multiple remote control handsets. With the 3x3 VGA/Audio matrix switching, user are now free to project any VGA image to any output display (monitor, projector 1 and projector 2) accordingly. Ideal for Lab or training room with dual projection application.

### Features

- “User Programmable” with Window base Application Software
- Simple to used with one to one function controlled button
- Fully self contained / integrated Projector Controller with AV switcher VGA Matrix switching
- Supports 3x3 VGA matrix switching with resolutions from VGA to SXGA
- Easy Installation with standard 2.54mm connector and cabling

### Technical specification

<b>Input:</b>	3 x PC Input (*D-Sub 15pin)
	3 x PC-Audio (*3.5mm)
	1 x C-Video (*RCA)
	1 x Stereo Audio (*RCA)
	1 x Stereo Audio (*2.54mm connector, feedback from projector)
	1 x Microphone (*3.5mm)
	1 x Microphone (*6.3mm)
<b>Output:</b>	2 x VGA Output (*standard 2.54mm connector for Projector)
	1 x VGA output (*D-Sub 15pin for monitor)
	2 x C-Video (*standard 2.54mm connector)
	1 x Main Stereo Audio (*standard 2.54mm connector)
	2 x Tx (*standard 2.54mm connector)
<b>VGA bandwidth:</b>	3-in 3-out VGA Switcher Distribution Amplifier (900MHz R+G+B)
<b>Max resolution:</b>	1280 x 1024
<b>All cable length:</b>	Up to 28 meter
<b>Configuration com port:</b>	1:2 x RS-232 (8 Data Bit and 1 Stop Bit)
<b>Baud rate:</b>	1200 to 115200
<b>Parity bit:</b>	Non, Even or Odd (Programmable projector protocol)
<b>Delay time:</b>	Projector “ON/OFF” delay time (*in sec) 1 to 99
<b>Control button:</b>	Number of user defined “Control Button” x 8
	Available protocol for each “Control Button” x 2
<b>Video selection:</b>	All Video/VGA Input Switching      Digital
<b>Audio selection:</b>	Audio Switching      Digital
<b>Volume:</b>	Main Volume Control      Analog
<b>Mic gain:</b>	Microphone Input Gain Control      Analog
<b>Power adaptor:</b>	12V-DC, 500mA
<b>Housing:</b>	ABS Enclose
<b>Dimension:</b>	149 x 88 x 48 mm
<b>Weight:</b>	350 g

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### Typical applications

Any professional presentation system requiring multiple AV Inputs of all different type of Video standard and a standard projector controller.

- Schools (Media Classroom) • Churches • Corporate Applications (Training Room)

### Diagram

