

Multimedia Controller Switcher

Programmable Integrated Projector Controller Switcher with Single Cat-5 Output Interconnection

Technical Specification	CAT-AVS-409T/A (Transmitter)	CAT-AVS-409R/A (Receiver)
Input	3 x PC Input (*D-Sub 15pin) 2 x PC-Audio (*3.5mm) 1 x C-Video (*RCA) 1 x Stereo Audio (*RCA) 1 x Microphone (*3.5mm) 1 x Microphone (*6.3mm)	1 x RJ45 (*Cat-5 from Transmitter unit)
Output	1 x VGA output (*standard 2.54mm connector to Local Monitor) 1 x Stereo Audio (*Standard 2.54mm to 3.5mm stereo jack) 1 x RJ45 (*Cat-5 to Receiver unit)	1 x PC Input (*D-Sub 15pin) 1 x C-Video (*RCA) 1 x RS-232 (*3.8mm terminal block)
VGA Bandwidth	3-in 2-out VGA Switcher Distribution Amplifier (900MHz R+G+B)	
Max. Resolution	1280 x 1024	
Cat-5 Cable Length	Up to 20 meter (*Base on standard ABTUS Cat-5e cable) *Standard/length may varies base on the type Cat-5 cable used	
Configurable Com port	1 x RS-232 (8 Data Bit and 1 Stop Bit) Baud Rate (1200 to 115200) Parity Bit (Non, Even or Odd) Programmable projector protocol	
Delay Time	Projector "ON/OFF" delay time (*in sec) 1 to 99	
Control Button	Number of user defined "Control Button" x 8 Available protocol for each "Control Button" x 1 With LED for indication and confirmation	
LED	All Video/VGA Switching	
Video Selection	Audio Switching	Digital
Audio Selection	Main Volume Control	Digital
Volume	Microphone Input Gain Control	Analog
Mic. Gain	12V-DC	Analog
Power Adaptor		
Mechanical		
Housing	ABS enclosure	
Product		
Dimensions (L x W x H)	149 x 88 x 48 mm (Standard UK two gang casing)	
Weight	350g	
Package include	1 x Controller unit 1 x 12 V DC Power adaptor 1 x User Manual	

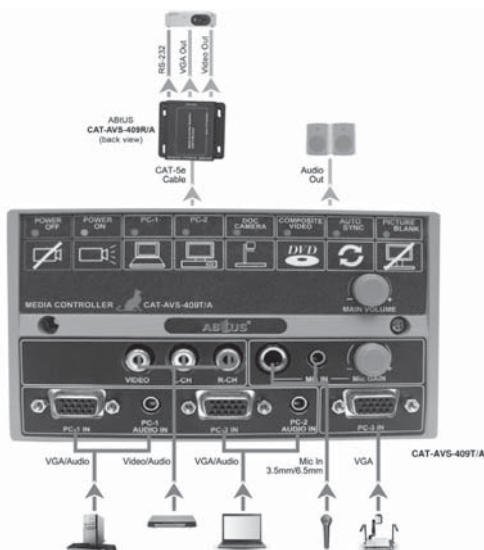
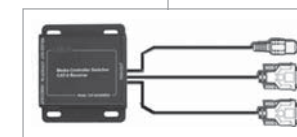
* Specifications are subject to changes without notice.



Media Controller
Model: **CAT-AVS-409T/A (Tx)**



Media Controller Switcher Cat-5 Extender
Model: **CAT-AVS-409R/A (Rx)**



** For detail and updated RS-232 Command protocol for programming, please visit and download from www.abtussingapore.com

Typical Applications

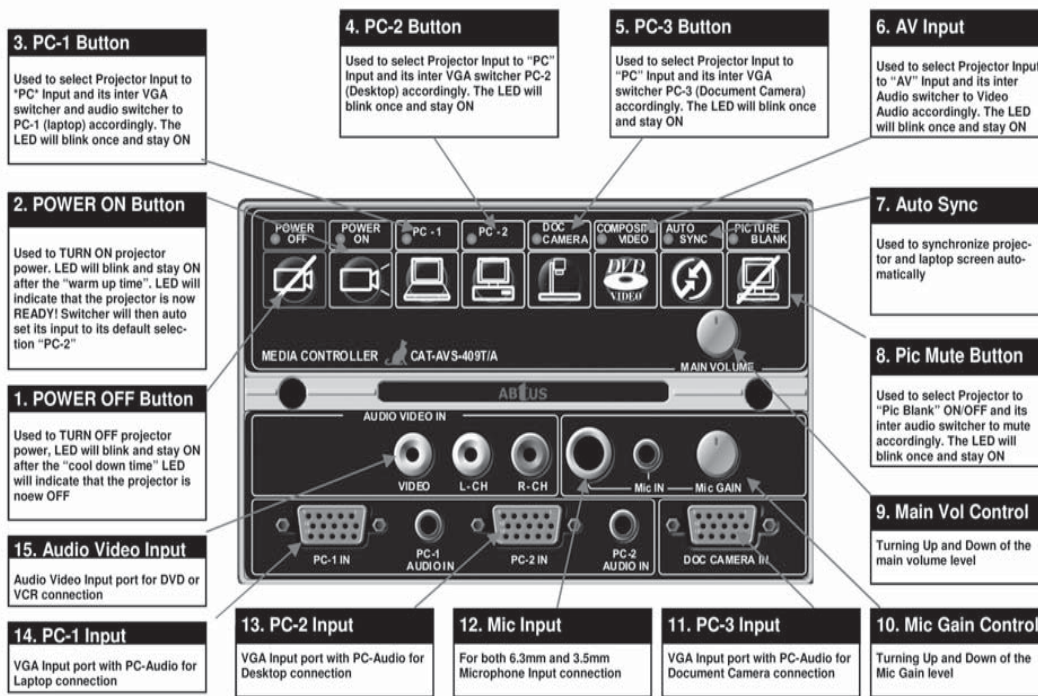
Any professional presentation system requiring quick and easy disconnect and reconnection control unit on mobile.

- Schools (Media Classroom)
- Churches
- Corporate Applications (Meeting Room)

PRODUCT DESCRIPTION

The **ABtUS CAT-AVS-409T/A (Tx)** and **CAT-AVS-409R/A (Rx)** Media Control Panel is one of the most user friendly and installer friendly projector controller. Preprogrammed and specifically designed for an easy interconnection to projector with a single Cat-5e cable, it removes the need for over-complicated remote control handsets. With it single Cat-5 interconnection, disconnection and reconnection can never be easier and faster. Ideal for Controller mounted on mobile rostrum.

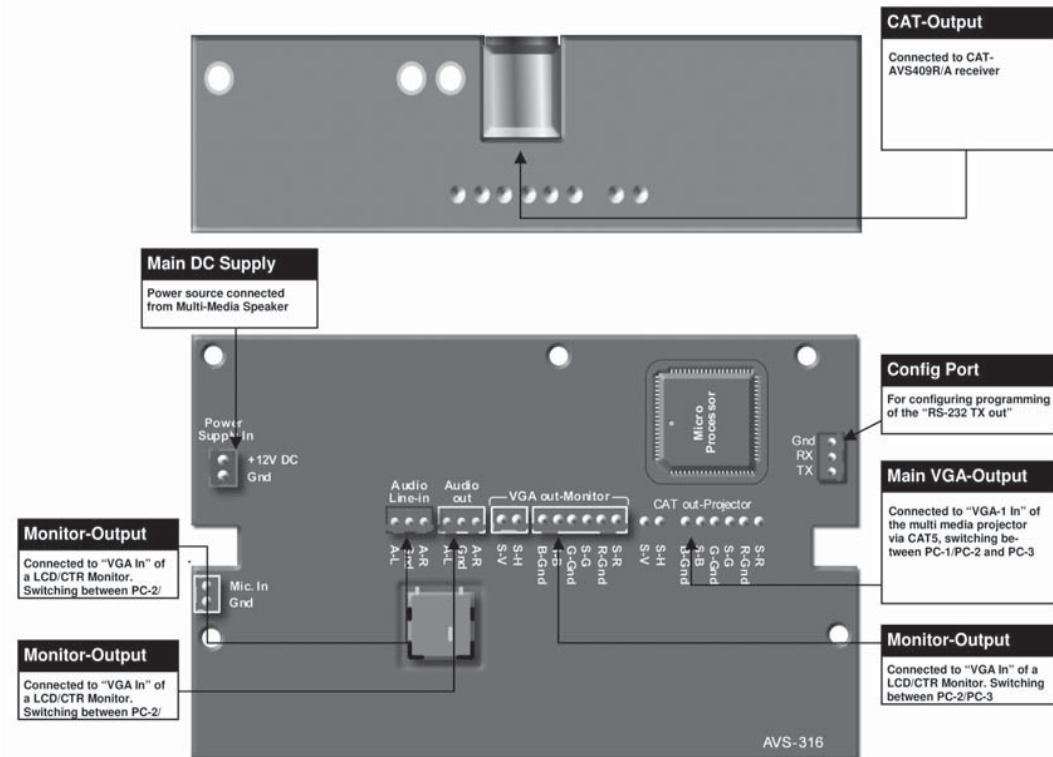
BASIC CONNECTION AND OPERATION CONTROL



PRODUCT HIGHLIGHTS

- "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 and VGA switching
- Single Cat-5 interconnection for fast and easy disconnection and reconnection
- "POE" Power Over Ethernet, NO additional power adaptor is needed over at Receiver end

INTERNAL PCB LAYOUT AND INTER CONNECTION



** For detail and updated Command and program software, please visit and download from www.abtussingapore.com

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