

## CAT-AVS-409T/A & CAT-AVS-409R/A

### Programmable Integrated Projector Controller Switcher (with single CAT-5 output interconnection)



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 Programmable controller specifically designed for a easy interconnection to projector with a single Cat-5e cable. It removes the need for over-complicated and multiple 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.

#### 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 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

#### Technical specification

	<b>CAT-AVS-409T/A</b>	<b>CAT-AVS-409R/A</b>
<b>Input:</b>	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)
<b>Output:</b>	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)
<b>VGA bandwidth (-3dB):</b>	3-in 2-out VGA Switcher Distribution Amplifier (900MHz R+G+B)	
<b>Max resolution:</b>	1280 x 1024	
<b>CAT-5 cable length:</b>	Up to 20 meter (*Base on standard ABtUS Cat-5e cable) *Standard/length may varies base on the type Cat-5 cable used	
<b>Configuration com port:</b>	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	
<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 1	
<b>LED:</b>	With LED for indication and confirmation	
<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 (Standard UK two gang casing)	
<b>Weight:</b>	350 g	

## CAT-AVS-409T/A & CAT-AVS-409R/A

Programmable Integrated Projector Controller Switcher (with single CAT-5 output interconnection)

### Typical applications

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

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

### Diagram

