

AVS-318C

Multimedia Controller Switcher



The ABtUS AVS-318C Media Control Panel is one of the most user friendly and installer friendly unit that is specifically designed for a easy and central control of any AV projection system with USB interactive connectivity. It removes the need for over-complicated and multiple remote control handsets. With CAT5 outputs and power over cable (POC), the AVS- 318C can be done easily and within minutes.

Features

- “User Programmable” with Window base Application Software
- Simple to used with one to one function controlled button
- CAT5 outputs allows for quicker installations.
- Power over cable (POC).
- Support up to 15m
- Supports USB (HID) , VGA and HDMI
- Works well with any monitors, projectors as well as interactive system
- Scan convert VGA input and output to HDMI

Technical specification

Input:	2 × VGA Input (*D-Sub 15pin) 2 × PC-Audio (*3.5mm) 1 × Mic Input (*6.3mm) 2 × USB-B (*Switcher with build in buffer) 2 × HDMI Input (19 pin female with build in buffer) 1 × 12V DC Jack
Output:	1 × CAT5 TMDS output (To RX) 1 × CAT5 DDC output (To RX) 1 × VGA monitor output 1 × HDMI monitor output 1 × Main Stereo Audio
VGA bandwidth:	900MHz (R+G+B)
Max resolution:	Full HD 1080p (HDMI)
All cable length:	Up to 15 meter *subject to grade of cables used
Control button:	Number of user defi ned “Control Button” :8 (10 commands) Available protocol for each “Control Button” :1 (or × 2 depending on configurations)
LED:	LED With LED indication and buzzer for confi rmation
Video selection:	All Video/HDMI/VGA/USB Input Switching Digital
Audio selection:	Audio Input Switching Digital
Volume:	Main Volume Control Analog
Mic gain:	Microphone Input Gain Control Analog
Power adaptor:	12V-DC, 1A
Housing:	ABS
Gross dimension:	200 × 200 × 80 mm
Gross weight:	936 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 (Meeting Room)

Diagram

