

## AVS-1200CV2

### User Programmable Multimedia Controller



The ABtUS **AVS-1200CV2** is a high performance User Programmable Multimedia Controller designed for any small Multimedia Class Room or boardroom application. With its simple integration and user friendly functions (easy to use) ABtUS AVS-1200CV2 can be easily integrated and acts as an extended central media control unit. Functions include a universal projector control which controls a projector's power on/off, input switching, and volume control via RS-232 or IR control. The AVS-1200CV2 can also be configured for motorized screens or room's lighting control.

#### Features

- "User Programmable" Comes with user friendly UI application software
- User changeable button label/text Buttons/text can be changed according to requirement
- Universal projector/display panel control Provided Projector control via IR (IR learning capabilities) or user-defined RS-232 commands.
- Room control Three configurable relays allow centralized control of room functions such as motorized screen or lightings settings.
- IR learning (IRMCs) Enables customized IR control of projector when RS-232 control is not available.
- One-touch Input selection Input selection buttons can be customized with clearly labeled and backlit (LED) for displays.
- Timer clock power shut-down An adjustable timer that allows automatic shut down of projector to preserve energy and extend projector lamp life.
- LCM Display Clock and I/O display
- External Power Off control Unit can be connected to an remote external power off control system for remote monitoring and control.

#### Technical specification

**Configuration com port:** 1 x RS-232 (9600, 8 data bit, Non Parity and 1 stop bit)

**Configurable com port:** 2 x RS-232 (8 Data Bit and 1 Stop Bit)

Baud Rate (1200 to 115200)

Parity Bit (Non, Even or Odd)

1 x IR out

1 x External Power Off control

**Digital I/O:** 3 x External for controlling screen relay controller

**Control button:** Number of user defined "Control Button" x 11

Available protocol for each "Control Button" x 2

**LED/Buzzer:** With LED & Buzzer for indication and confirmation

**Power adaptor:** 12V-DC, 500mA

**Housing:** Metal / Aluminum

**Dimension:** 156 x 86 x 42 mm

**Weight:** 350g

The AVS-1200C is part of the ABtUS series of high quality and cost effective User Programmable Media Controller designed especially for professional installers. ABtUS products can be found in industrial, commercial, educational, military and government applications such as:

- Schools / Classrooms
- Training rooms
- Workstation environments
- Multipurpose Halls

Typical applications

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Diagram

