

# AVA-CP24/AP

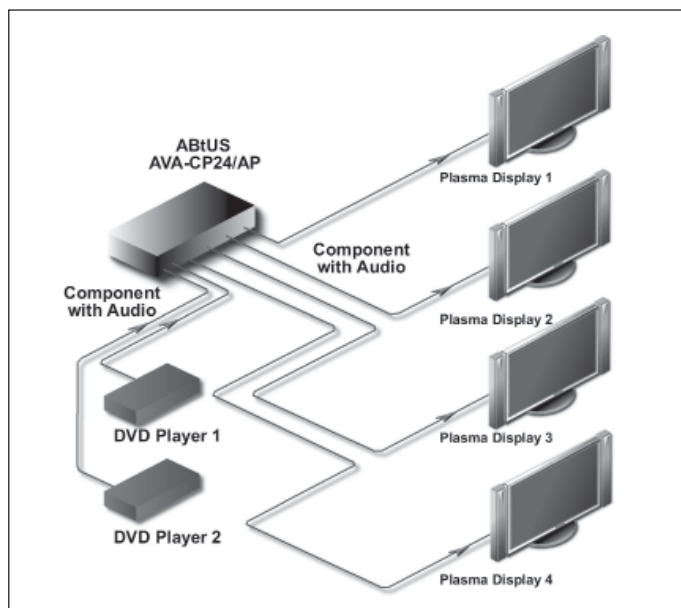
## 2:1X4 COMPONENT VIDEO/STEREO AUDIO DISTRIBUTION AMPLIFIER SWITCHER WITH EXTERNAL CONTROL



### DESCRIPTION

The 2:1x4 Component Video + Analog stereo audio Switcher Distribution Amplifier with external control port is designed to work as a switcher for multiple Audio/Video sources and displays. It is capable of switching Component Video and Stereo Audio signals between two sources and splitting them to four displays with compatible Inputs.

A maximum bandwidth of 300MHz supports a sharp and highly defined video in multiple resolutions of up to 1080p. It is a two-input switcher that allows any input to be routed to all the four output at one go. It completely eliminates the need to constantly move around video Input and output cables. External control allows the switcher to be controlled by any I/O central controller system. The 2:1x4 Switcher Distribution Amplifier works with all Video equipment that has proper connections: such as Cable and Satellite receivers, Video Scalers, DVD players, VCRs and so on.



### TYPICAL APPLICATIONS

The ABTUS AVA-CP Series is part of the ABTUS series of high quality, high bandwidth and cost effective Distribution Amplifiers and Switchers designed specially for professional installers. ABTUS products can be found in industrial, commercial, educational, military and government applications like: Schools; Training rooms; Broadcast and duplication studios; Workstation environment; Retail showrooms; CCTV and surveillance and Multipurpose Hall etc.

### FEATURES

- Allows connection of 2 High Definition sources and 4 HD displays.
- Supports resolutions up to 1080p.
- Easy Installation

### TECHNICAL SPECIFICATION

INPUT:	2 x 5RCA (Y/Pb/Pr and AL/AR)
OUTPUT:	4 x 5RCA (Y/Pb/Pr and AL/AR)
BANDWIDTH (-3dB):	300MHz
MAX RESOLUTION:	Up to 1080p
CABLE LENGTH (INPUT):	1 to 3 meter
CABLE LENGTH (OUTPUT):	Up to 25 meter [*Depending on cable rating]
VIDEO SYSTEM:	NTSC/PAL/PAL-M/SECAM [Auto-Detect]
EXTERNAL CONTROL PORT:	1
HOUSING:	Metal
DIMENSION:	310 x 114 x 44
WEIGHT:	1150g
ACCESSORIES:	AC-DC Power Adaptor 12V-DC, 500mA
POWER SOURCE:	12V-DC, 1.5A

\* Specifications are subject to change without notice.

## AVA-CP28/AP

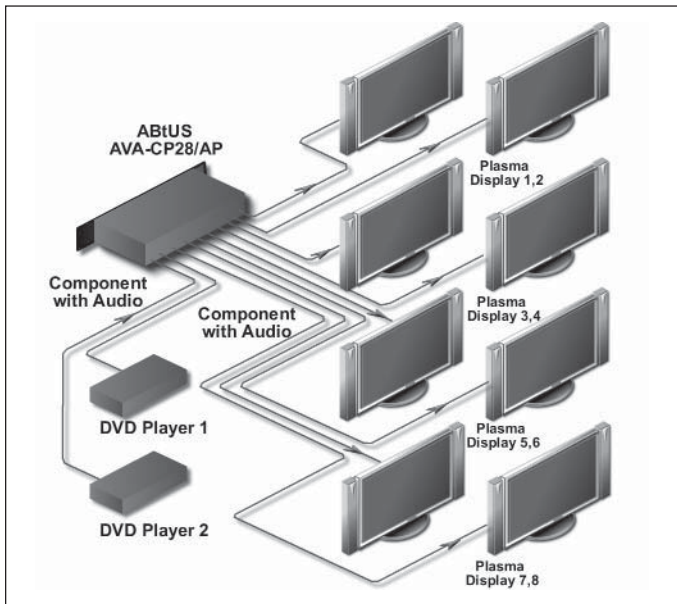
### 2:1X8 COMPONENT VIDEO/STEREO AUDIO DISTRIBUTION AMPLIFIER SWITCHER WITH EXTERNAL CONTROL



#### DESCRIPTION

The 2:1x8 Component Video + Analog stereo Audio Switcher Distribution Amplifier with external control port is designed to work as a switcher for multiple Audio/Video sources and displays. Capable of switching Component Video and Stereo Audio signals between two sources and splitting them to eight displays with compatible Inputs.

A maximum bandwidth of 300MHz will supports a sharp and highly defined video in multiple resolutions of up to 1080p. It is a two-input switcher that allows any Input to be routed to all the eight output at one go. It completely eliminates the need to constantly move around video input and output cables. External control allows the switcher to be controlled by any I/O central controller system. The 2:1x8 Switcher Distribution Amplifier works with all Video equipment that has proper connections: such as Cable and Satellite receivers, Video Scalers, DVD players, VCRs and so on.



#### TYPICAL APPLICATIONS

The ABtUS AVA-CP Series is part of the ABtUS series of high quality, high bandwidth and cost effective Distribution Amplifiers and Switchers designed specially for professional installers. ABtUS products can be found in industrial, commercial, educational, military and government applications like: Schools; Training rooms; Broadcast and duplication studios; Workstation environment; Retail showrooms; CCTV and surveillance and Multipurpose Hall etc.

#### FEATURES

- Allows connection of 2 High Definition sources and 8 HD displays.
- Supports resolutions up to 1080p.
- Easy Installation

#### TECHNICAL SPECIFICATION

INPUT:	2 x 5RCA (Y/Pb/Pr and AL/AR)
OUTPUT:	8 x 5RCA (Y/Pb/Pr and AL/AR)
BANDWIDTH (-3dB):	300MHz
MAX RESOLUTION:	Up to 1080p
CABLE LENGTH (INPUT):	1 to 3 meter
CABLE LENGTH (OUTPUT):	Up to 25 meter (*Depending on cable rating)
VIDEO SYSTEM:	NTSC/PAL/PAL-M/SECAM (Auto-Detect)
EXTERNAL CONTROL PORT:	1
HOUSING:	Metal
DIMENSION:	430 x 240 x 44mm
WEIGHT:	1350g
ACCESSORIES:	Power cord
POWER SOURCE:	100 to 230 VAC, 50/60Hz

\* Specifications are subject to change without notice.

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