

# AVA-GA28G/A & GA28GA/P

2 Input VGA Distribution Amplifier with Audio

(2-In 8-Out with Audio)\*AP:With External Control Com Port



High  
Bandwidth up to  
**900MHz**  
per Channel  
"No External Power  
Source Required"



## DESCRIPTION

The **ABTUS AVA-GA 28G/A** Distribution Amplifier is specially designed for computer and workstation applications. Either one input can be split to a VGA/SVGA/XGA graphic output up to 8 monitors, with no discernible signal degradation.

State-of-the-art power management circuitry makes **AVA-GA28G/A** the first choice signal distributor. With AD (Analog Device) chipset, high signal bandwidth of 310MHz can be achieved for identical high defined output.

## FEATURES

With the 2 input arrangement, any of the two video sources can now be amplified and distributed with high-resolution. It is ideal for presentation systems requiring two VGA sources with a local monitor or up to 8 difference display units. (e.g. Projectors, plasma display, LCD panel or monitor.)

## TYPICAL APPLICATIONS

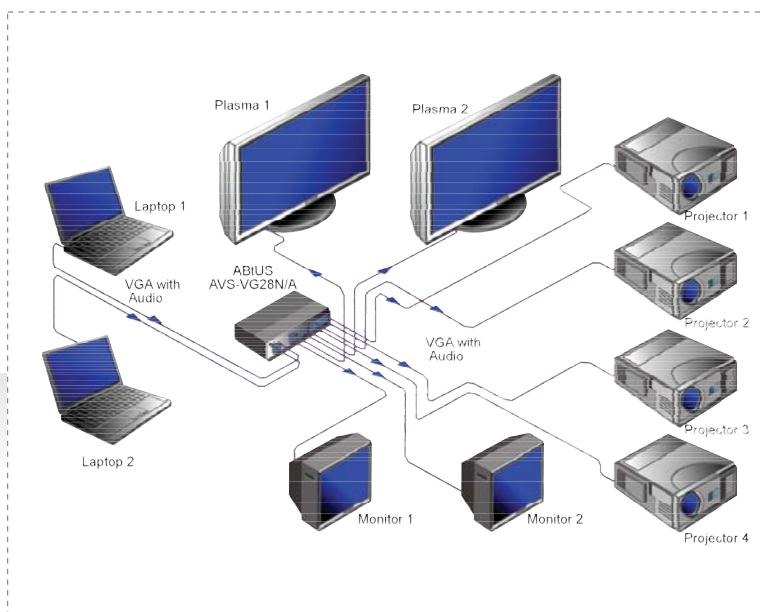
The **AVA-GA 28G/A** is part of the ABTUS series of high quality, high bandwidth and cost effective Distribution Amplifiers and Switchers specially for professional installers. ABTUS products can be found in industrial, commercial, educational, military and government applications like:

- Schools ➤ Training rooms ➤ Broadcast and duplication studios ➤ Workstation environment
- Retail showrooms ➤ CCTV and surveillance ➤ Multipurpose Hall

to be continued...

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## SPECIFICATIONS

<b>INPUTS</b>	2 x VGA D-Sub 15 pin Female connector
<b>OUTPUTS</b>	8 x VGA D-Sub 15 pin Female connector
<b>External Com Port</b>	*Only for AP Model
<b>BANDWIDTH (-3dB)</b>	900 MHz per channel
<b>MAX RESOLUTION</b>	1600 x 1200 UXGA
<b>SIGNAL TYPE</b>	VGA, SVGA, XGA, UXGA, Multi sync
<b>CABLE LENGTH (Output)</b>	1 to 50 meter
<b>POWER SOURCE</b>	12V-DC 500mA
<b>ACCESSORIES</b>	AC to DC Power Adaptor

\* Specifications are subject to change without notice.