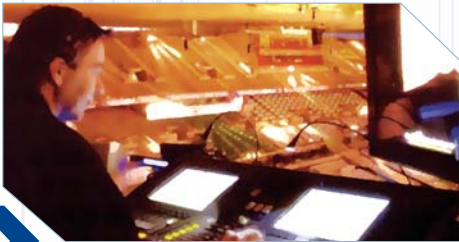


VGA

Distribution Amplifier with Audio

High Bandwidth up to
310 MHz
per channel with
"NO EXTERNAL POWER
SOURCE REQUIRED"



Multipurpose hall



Duplication Studio

The ABtUS AVS-GA 2input series 2x2, 2x4 and 2x8 Distribution Amplifiers are specially designed for computer and workstation applications. Either one unit of the two display unit can be splits to a VGA/Super-VGA/XGA/WXGA graphics output to 2, 4 or 8 monitors, with no discernible signal degradation.

State-of-the-art power management circuitry makes these units the first choice signal distributor and together 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 the amplified and distributed with highly transparent even for high-resolution VGA modes like UXGA. It is ideal for presentation systems requiring two VGA sources with a local monitor and up to 8 difference display units. (e.g. Projectors, plasma display, LCD panel or monitor.)

AVS-GA22N/A, 24N/A, 28N/A

The ABtUS AVS-GA 2input series 2x2, 2x4 and 2x8 Distribution Amplifiers are specially designed for computer and workstation applications. Either one unit of the two display unit can be splits to a VGA/Super-VGA/XGA graphics output to 2, 4 or 8 monitors, with no discernible signal degradation.

AVS-GA24N/A



AVS-GA22N/A



AVS-GA28N/A



VGA DISTRIBUTION AMPLIFIER WITH AUDIO



High Bandwidth up to
310 MHz
 per channel with
"NO EXTERNAL POWER SOURCE REQUIRED"

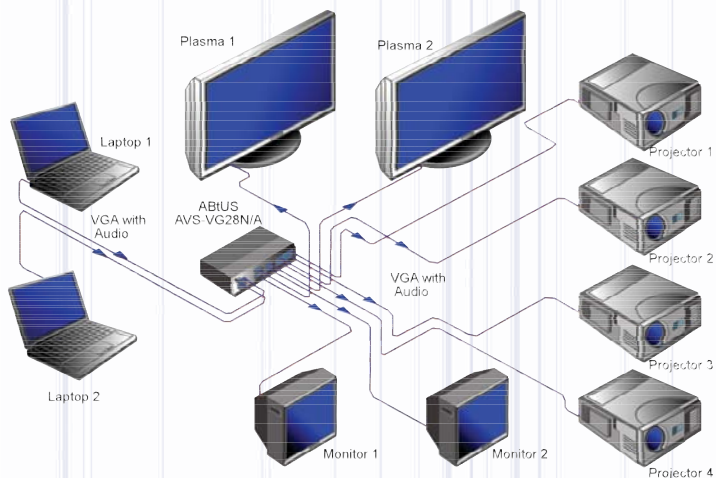
Technical Specifications

INPUTS	2 x VGA D-Sub 15 pin Female connector
OUTPUTS	2x, 4x, 8x VGA D-Sub 15 pin Female connector.
BANDWIDTH (-3dB)	310m Hz per channel
MAX RESOLUTION	1366 x 1280, 70 Hz
SIGNAL TYPE	VGA, SVGA, XGA, UXGA, WXGA, Multi sync
CABLE LENGTH (Output)	1 to 50 meter
POWER SOURCE	No external power source needed *(12V-DC 1.5A *Only when required)
DIMENSIONS	19 inch (W), 7 inch (D), 1U (H) rack mountable. (AVA-GA116)
ACCESSORIES	AC to DC Power Adaptor *(Use Only when required)

Typical Applications

The AVS-GA Series 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



Configuration Diagram

Distributed by:

AV MEDIA PTE LTD

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