

AVS-GA82A & 82A/P

8:1X2 VGA SWITCHER DIGITAL AMPLIFIER WITH STEREO AUDIO

[* AP: WITH EXTERNAL CONTROL COM PORT]

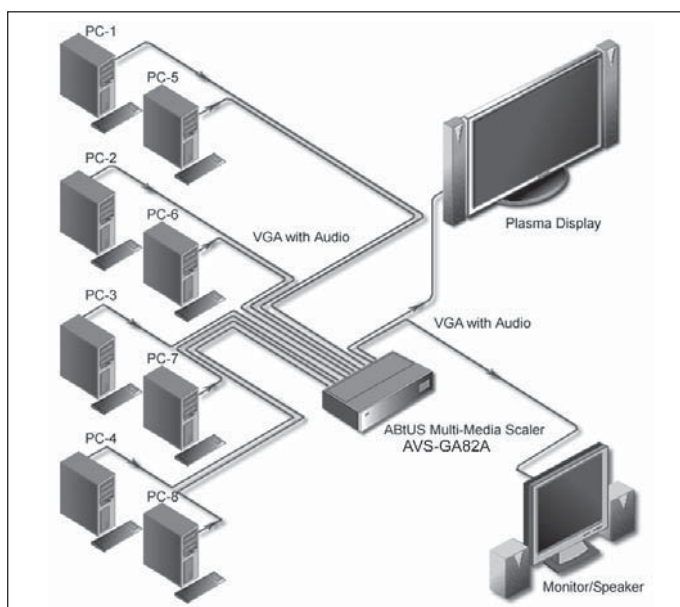


DESCRIPTION

The ABTUS AVS-GA82A/P Switcher Distribution Amplifier is specially designed for computer and workstation applications. Either one of the 8 input can be selected and split to a VGA/SVGA/XGA/UXGA graphic output and stereo audio up to a local and remote monitor with no discernible signal degradation. State-of-the-art power management circuitry makes AVS-GA82AP the first choice signal distributor. With its high signal bandwidth of 900MHz identical high defined output can be achieved throughout.

FEATURES

- With the 8 Input arrangements, any of the eight video sources can now be selectively amplified and distributed with high transparency even for high-resolution VGA modes like UXGA. It is ideal for presentation systems requiring 8 VGA sources with a local monitor and/or up to 2 different display units.
- Compatible with all monitors, projectors, HDTVs and flat panel displays.



TYPICAL APPLICATIONS

The AVS-GA82A/P 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 environments
- Retail showrooms • CCTV and surveillance • Multipurpose Hall

TECHNICAL SPECIFICATION

INPUT:	8 x VGA D-Sub 15 pin Female connector With 3.5mm mini audio jack
OUTPUT:	2 x VGA D-Sub 15 pin Female connector With 3.5mm mini audio jack
BANDWIDTH:	(-3dB) 900MHz
MAX RESOLUTION:	1600 x 1200
SIGNAL TYPE:	VGA, SVGA, XGA, UXGA, Multi sync
CABLE LENGTH (INPUT):	1 to 3 meter
CABLE LENGTH (OUTPUT):	1 to 50 meter [* Depending on cable rating]
EXTERNAL COM PORT:	1x for AP model only.
HOUSING:	Metal
DIMENSION:	310 x 112.4 x 44 mm
WEIGHT:	1200g
ACCESSORIES:	AC-DC Power Adaptor 12V-DC, 500mA
POWER SOURCE:	12V-DC, 500mA

* Specifications are subject to change without notice.