AVA-GA24G/A
2:1X4 VGA DIGITAL AMPLIFIER SWITCHER WITH STEREO AUDIO
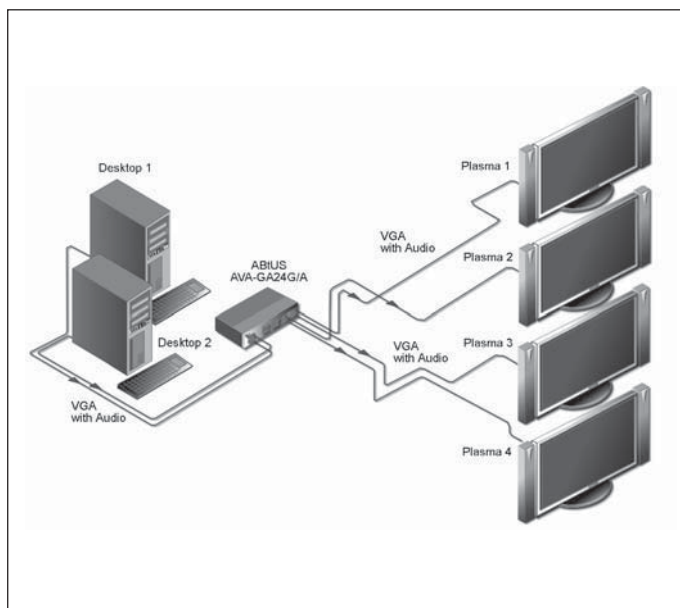

VGA DA & Switcher

DESCRIPTION

The ABtUS AVA-GA24G/A Distribution Amplifier is specially designed for computer and workstation applications. Either 1 of the 2 input can be selected and split to a VGA/SVGA/XGA/UXGA graphic output of up to 4 monitors with no discernible signal degradation. State-of-the-art power management circuitry makes AVA-GA24G/A the first choice signal distributor. With its high signal bandwidth of 900MHz, identical high defined output can be achieved throughout.

FEATURES

• With the 2 Input arrangements, 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 4 different display units.

• Compatible with all monitors, projectors, HDTV and flat panels display

TECHNICAL SPECIFICATION

INPUT:	2 x VGA D-Sub 15 pin Female connector With 3.5mm mini audio jack
OUTPUT:	4 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)
HOUSING:	Metal
DIMENSION:	200 x 112.4 x 44 mm
WEIGHT:	800g
ACCESSORIES:	AC-DC Power Adaptor 12V-DC, 500mA
POWER SOURCE:	12V-DC, 500mA

TYPICAL APPLICATIONS

The AVA-GA24G/A 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

*Specifications are subject to change without notice.

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