

MAX-RGB88A/P

8X8 RGB/STEREO AUDIO MATRIX SWITCHERS



DESCRIPTION

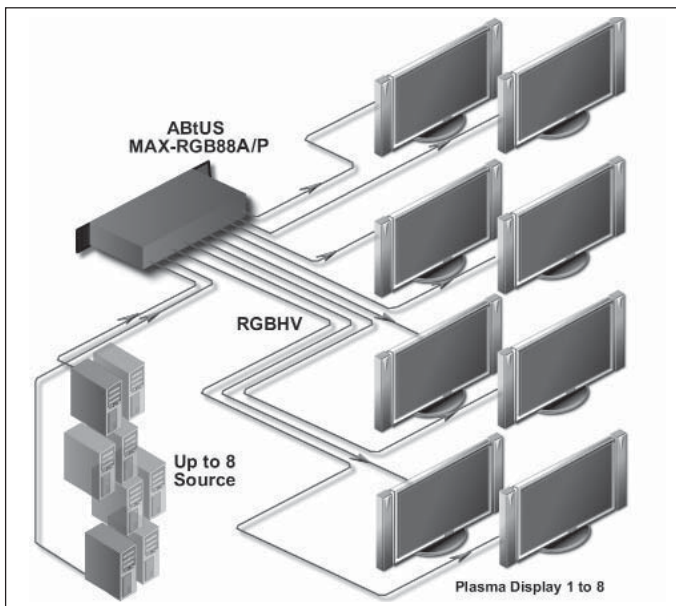
The ABtUS MAX-RGB88A/P Matrix is specially designed for computer and workstation applications. Up to 8 VGA/SVGA/XGA/UXGA graphic input can be split or route to any 1 or up to 8 output with no discernible signal degradation. State-of-the-art power management circuitry makes MAX-RGB88/AP the first choice 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 8 video/audio sources can now be selectively amplified and distributed with high transparency even for high-resolution VGA modes like UXGA to any of the 8 display panels. It is ideal for presentation systems requiring 8 VGA sources with 8 different display units.
- Compatible with all monitors, projectors, HDTV and flat panel displays.

TECHNICAL SPECIFICATION

INPUT:	8 x 5-BNC connector, 8x3.5mm block connector for balance/un-balance audio
OUTPUT:	8 x 5-BNC connector, 8x3.5mm block connector for balance/un-balance audio
COM PORT:	1 x 9 pin D-Sub Female connector
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:	430 x 240 x 130 mm
WEIGHT:	1350g
ACCESSORIES:	AC-DC Power Adaptor 12V-DC, 500mA
POWER SOURCE:	100 to 230 VAC, 50/60Hz



TYPICAL APPLICATIONS

The MAX-RGB88A/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

* Specifications are subject to change without notice.

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