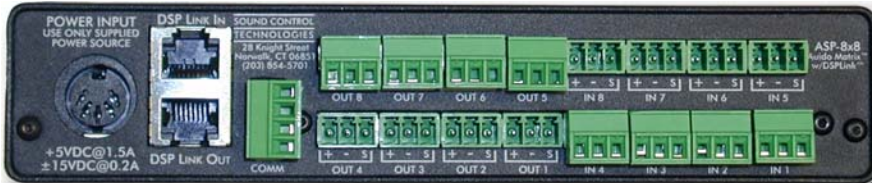




Series II Family Front Panel



Series II ASP-8x8 Rear Panel



Series II ASP-MH4™ Rear Panel



Series II ASP-PA4™ Rear Panel

Built on the success and power of the original ASP-8x8 Audio Matrix™, the Series II product expands the flexibility of front panel programming and the versatility of the DSPLink™ digital interface for inter-unit communications of multiple Series II ASP devices.

Designed to assist in the widest range of integration projects, the ASP Family offers virtually unlimited flexibility.

The Series II ASP Family of audio matrix products provides the widest range of analog interfaces available in an audio matrix. These interfaces range from microphone and line level inputs on all units to analog telephone interfaces on the ASP-MH4 and power amplifier outputs on the ASP-PA4.

All of the Series II ASP Family products can be interconnected with the high-speed DSPLink to build very high performance audio systems.

Feature Overview

- ❖ True digital cross point matrix with summing
- ❖ Input sensitivity setting (4 stages of mic or line levels)
- ❖ Input level trim (± 12 dB, 1.5 dB steps)
- ❖ Input level detection for control functions
- ❖ Cross point gain control (1 dB steps)
- ❖ Cross point signal delay (1 ms steps)
- ❖ Output level control (1.5 dB steps)
- ❖ Storage of internal presets and shortcuts for speed loading settings
- ❖ Cascade up to four units to create a true 32 x 32 matrix
- ❖ Multiple Power Amplifier Outputs **ASP-PA4™**
- ❖ Analog Telephone Interface **ASP-MH4™**
- ❖ Small Application **ASP-4x4™**

Applications for Series II ASP Audio Matrix™ systems can include:

- ❖ Room combining systems
- ❖ Voice enhancement systems
- ❖ Camera positioning Systems
- ❖ Mix minus reinforcement systems
- ❖ Boardroom Conference Bridge
- ❖ Video follow audio switching
- ❖ Continuous presence video conferencing systems
- ❖ Distance learning networks
- ❖ Judicial/Courtroom systems
- ❖ Automated patch bay systems
- ❖ Many, many more

The Series II ASP-8x8 Audio Matrix™ has a standard interface to all of SCT's superior quality system hardware as well as a unified set of powerful remote control protocols for advanced system integration of local and remote control. All of Sound Control Technologies products are supported by major Remote Control vendors as well as the SCT suite of User Interface control software AVTPanel™.

Recommended Teleconferencing Interfaces:

SERIES II AVT-24™ TELECONFERENCE INTERFACE



The Series II AVT-24™ Teleconference Interface is a balanced line level device designed to integrate with either new or existing audio systems to provide the highest quality audio interface for audio and video conferencing systems. Key to SCT's teleconferencing products is our acoustic echo cancellation and telephone hybrid technologies. These technologies are shared in both the Series II AVT-24™ and Series II AVT-44™.

SERIES II AVT-44™ INTEGRATED TELECONFERENCE INTERFACE

The Series II AVT-44™ Integrated Teleconference Interface has many of the analog audio peripherals required for small to medium size conferencing room as well as expansion capabilities for larger system integration. Both the Series II AVT-24™ / AVT-44™ share the same DSP processing power, so either unit can be used in any size environment for high quality systems.

