SKYWALKER Sound

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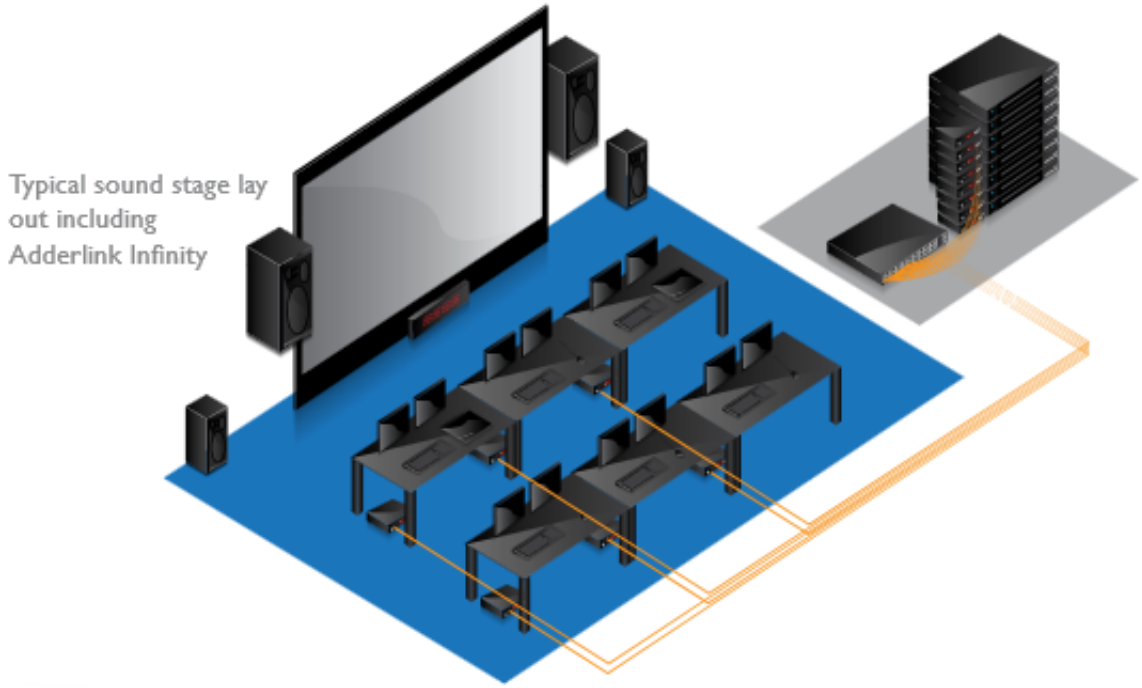


SKYWALKER Sound

CHALLENGE

Skywalker Sound provides a comprehensive solution for the post-production needs of their clients offering six fully-equipped mixing studios, a large variety of picture and sound editing rooms, an impressive Foley/ADR stage and complete audio and video transfer services. In addition, Skywalker Sound lays claim to a world-class scoring stage and the breathtaking Stag Theater.

Attention to detail is the hallmark of Skywalker Sound?s service.They have won 18

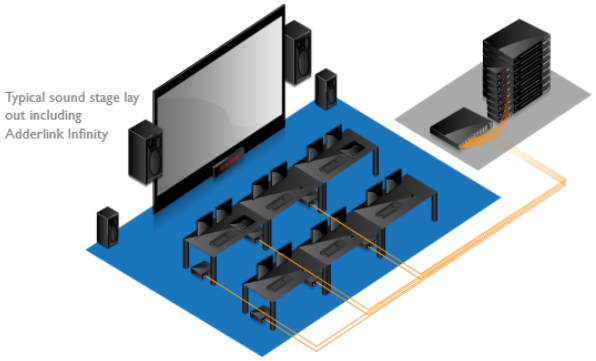
Academy Awards® along with numerous nominations, and have repeatedly been named top audio post-production facility by Mix® magazine.

The engineers at Skywalker Sound know that offering state of the art studios requires an investment in the latest technology. They were one of the pioneers of digital editing systems and have invested in an infrastructure that allows sharing of files and data quickly and easily throughout the Technical Building and around the world.

SOLUTION

Adder?s high performance KVM solution was identified as the best suited equipment to deliver the performance, reliability and flexibility required for studios and users separated by large distances. The AdderLink Infinity Dual 2112T and 2000R were deployed at locations, hundreds of miles apart to extend the Skywalker infrastructure. This deployment provides sound engineers and editors with real time interaction to remote equipment with low latency for the applications that these professionals require.

The AdderLink Infinity solutions deliver a cost effective KVM platform with an easy to use graphical user interface.Being IP-based, the AdderLink Infinity can be quickly deployed over a private network, crossing multiple subnets, to facilitate remote use of workstations by users who are separated by a large geographical distance. The AdderLink Infinity allows Skywalker to deliver high quality video with complex motion without USB latency across their network with a minimal physical footprint.



RESULT

?Adder?s KVM switches and extenders have enabled us to simplify a complicated environment and have provided us with a reliable, user-friendly solution,? comments Brian Long, Sound Engineering at Skywalker Sound. ?High quality remote collaboration is a common expectation of the industry workflow, whether communicating across town or across the planet.?

Oscar-winning sound designer Randy Thom utilized Skywalker Sound?s equipment and network when he taught a class remotely from Skywalker Sound in northern California at the USC School of Cinematic Arts? Sound Department. Thom and the students? projects were streamed live in HD into the sound production suite in the Cinematic Arts Complex via CineGrid Networks. ?It is important to provide opportunities for students to experience the possibilities of the technology early on so they can take advantage of it in their own workflow,? added Brian Long.

?I spent a great deal of time researching KVM manufacturers, and Adder was the only company with a solution flexible enough to meet our needs. Our systems are deployed on an as needed and where needed basis within the facilities of our studios and partner facilities and the Adder solution has significantly simplified our deployments.?

FEATURES • View 2560 x 1600 or two 1920 x 1200 resolution sessions • Plug and play • Dual link or dual head DVI • View, access and switch your computing resources remotely • USB True Emulation - supporting almost any HID device including graphics tablets, 3D explorers, custom keyboards and mice, etc • Switch to any connected computer via user friendly EPG style on screen menu • Digital stereo audio, supporting 2 way communication (speakers and microphone) • Support for MacPro • Fanless		