

KPLU 88.5 Public Radio

www.kplu.org

Equipment

1 x S-4000S-3208
2 x S-4000H
1 x S-4000R
1 x S-4000-SP

Introduction



This year, KPLU, Washington State's largest public radio station and home of "All that Jazz", hosted its 10th Annual KPLU Christmas Jam at Pacific Lutheran University. Jeffery Bruton of GMB Technical was given the challenge of designing a system for the show that included the ability to not just create a live mix for the concert hall but also to be broadcast live over

the KPLU airwaves and website.

System

Jeffery decided the best way to create a 32-channel system with an easy to implement lossless split was to use the RSS S-4000 Digital Snake System. By placing the S-4000S-3208 on stage and running the signal into the RSS S-4000-SP REAC Splitter and with runs to the FOH and broadcast truck located approximately 250 feet from FOH Jeffery was able to create two independent mixes without the need of costly transformer splits. Using the Digital Snake System was a great way to maintain our live sound quality as well as produce a feed for the broadcast truck.

Jeffery and GMB selected the RSS Digital Snake based on the solid reputation of Roland and ease of running Cat-5e cables. Jeffery, an audio quality nut, couldn't stop talking about the great sound he was able to get from the XR-1 Mic Pre's.



"What can I say...the Digital Snake just worked flawlessly and sounded great!"

- Jeffery Bruton – GMB Technical and KPLU
Seattle/Tacoma, WA

More Information

See the full story at: www.rssamerica.com/stories
Product Information: www.rssamerica.com/snake
Consultant Resources: www.rolandsystemsgroup.com
KPLU Christmas Jam Press Release:
http://www.kplu.org/christmas_jam.html
KPLU: <http://www.kplu.org>