

## INDIANA UNIVERSITY AUDITORIUM INSTALLS MIDAS LEGEND 3000

*"We're a multi purpose space, and that's why we have a multi-purpose console."*

**Bloomington, IN (October 31, 2003):** The Indiana University Auditorium [www.iuauditorium.com](http://www.iuauditorium.com) has hosted some of the world's top performers since it opened in 1941, and is now gathering momentum into the new century. The historic building underwent an extensive multi-million dollar restoration and renovation from 1997 to 1999, when the space reopened, rejuvenated and ready to be reinstated at the heart of the campus. After the structural and architectural issues had been addressed, attention then turned to improving in-house sound reinforcement. The latest addition to the auditorium's A/V inventory is a Midas Legend 3000, a mixing console versatile enough to meet a plethora of application demands at this prestigious space, the stage of which might host rock shows one night, modern dance the next, and drama the next. The auditorium staff worked closely with Neil Weber of manufacturer's representatives Starin Marketing, Inc ([www.starinmarketing.com](http://www.starinmarketing.com)) throughout the specification and installation process.

Mark Fritz, 2<sup>nd</sup> Electrician/Audio at Indiana University Auditorium, described how Midas is making a difference at the refurbished space: "We took delivery of the Legend on September 30<sup>th</sup>. We put it to work right away, with Twyla Tharp and 'Fame', which started on Tuesday 28<sup>th</sup> October. We see more and more Heritage consoles on the Broadway tours, so we decided ourselves to make the jump from our old console to the Legend, a big jump that has really positively affected our sonic capability and credibility. The Legend is about possibilities proportionate to price. It makes 'big Midas' sound and operation features an option for environments like this, spaces that really don't warrant a huge in-house console. Using matrices is my ultimate goal. I'm running a mono rig, so I've always got left and right free for side stacks. People aren't going to balk at me for going through the console to get at my drive system when they see who made the board. The fact I can bypass all the EQ and be in full control with great sounding preamps is remarkable too. Plus Midas is one of the most recognized names in the business: We've had a lot of Midas consoles come through the auditorium, and I'm glad now that we have one of our own to use. I feel like I should be passing out cigars! I've been here for 14 years now: before, during and after the renovation. Now we really have a system worthy of a 'Big Ten' university that deals with big name tours on a nightly basis."

Fritz continued: "The main thing with the Legend was the 'split'; the Front of House/monitor mixing capability on each input channel. Pretty much 90-percent of programs I work on are going to employ this facility. We recently had a Russian cultural dance event with a 16-piece live orchestra. That was

# News Release

**Pro Audio Group**  
EV • Telex • Midas • Klark Teknik  
Dynacord • RTS • University Sound

only three monitor mixes, but I had to be able to mix every instrument, the mix for the dancers, the bass and drums, etc. It was breeze to set the Legend up and make everybody happy, both onstage and in the audience, from one desk.



**Mark Fritz: mixing is all smiles with the problem-solving Legend 3000**  
(photos – Anne Maryanski)

The Auditorium is a classic proscenium stage structure, right around 3200 seats, 1200 of which are balcony seats. We are the primary touring facility on the IU campus. We do all the touring Broadway shows. We also put on a fair number of the rock shows that the student groups bring in. Bob Dylan and John Mellencamp have both played here. Ben Fold's Five was our first show when we reopened in '99. We also do a lot of University functions. So basically we're a multi purpose space, and that's why we have a multi-purpose console. We host everything from rock concerts to our presidential inaugurations, one of which is due in January. In the summer we do quite a few conferences. This past summer we did our first live webcast of a graduation event for a school that comes in during the summer to present their doctoral programs. All of these different events really require attention to different details. The Legend's capabilities can be honed precisely to these kinds of applications, with no compromise in quality or operation. Being able to set up a broadcast or webcast mix off the same desk that's running front of house and monitors saves time and money. Our Broadway season is typically 12 to 15 shows per year. Those are primarily self-contained productions. We had Twyla Tharp's modern dance company in for the first show using the Legend. That was just playback and foot mics, but there still needs to be a

# News Release

**Pro Audio Group**  
EV • Telex • Midas • Klark Teknik  
Dynacord • RTS • University Sound

constant monitor level on stage. If the music needs to fade out, having the VCA control allows me to use one control instead of multiple knob-twisting.”



“We have everything from ‘Stomp’ to ‘Shaolin Warriors’ coming in, for which we’ll be using the house system, supplementing our mono system with an additional left/right rig. Tying two systems together hasn’t posed any problems with regard to grounding issues. Our old console was a little problematic in terms of noise while doing a similar thing. We run a mono system; a center cluster with four delay rings, two for the upper balcony, one for under balcony, and a front fill system on an ‘as needed’ basis. We use Klark Teknik on the delays. I’ve also changed the sub-woofer routing: the subs used to run off the cluster mix, now they run off an aux send, so I can select what channels run into them. Still, the preamps and the equalization are probably the primary feature on this console. They’re simply a great basis upon which to build a system. I’ve been able to run a lot of functions for which I’d have to have previously inserted a graphic EQ to maintain a balance. Having the power and control of the EQ is essential. If I only need a 3dB cut at 400Hz I can dial it in on the console precisely without wiping out all the mid information on either side of it. The second great feature would be the split architecture of the console: the FOH and monitor capabilities. For my needs, the EQ is the most useful feature as it enables me to knock out some of the room anomalies precisely, whilst mixing monitors from FOH, all without compromising the overall mix. The Legend is really a triumph of design and application, all at a

# News Release

**Pro Audio Group**  
EV • Telex • Midas • Klark Teknik  
Dynacord • RTS • University Sound

price point that makes it an option for this size auditorium, church, club or theatre, of which there are obviously many!

For full details on all Midas products, please visit [www.midasconsoles.com](http://www.midasconsoles.com)

Midas® is a professional audio brand of Telex Communications, Inc., a leader in the design, manufacture and marketing of sophisticated audio, wireless, multimedia, aircraft, broadcast and communications equipment for commercial, professional and industrial customers. Telex Communications markets its products in more than 80 countries under the brands EV®, Telex®, RTS™, Dynacord®, Midas®, Klark Teknik®, University® and others.

**James Edlund**  
Public Relations Manager  
Telex Communications, Inc.  
12000 Portland Ave. South  
Burnsville, MN 55337  
Phone: 952-736-3901  
Fax: 952-736-4582  
E-mail: [James.Edlund@telex.com](mailto:James.Edlund@telex.com)

**Guy Low**  
In-house MarCom Contractor  
PR, Copywriting, Graphic Design, Marketing  
Telex Communications, Inc.  
12000 Portland Ave. South  
Burnsville, MN 55337  
Phone: 952-736-3935  
Cell: 612-710- 0829  
E-mail: [Guy.Low@telex.com](mailto:Guy.Low@telex.com)

###

# News Release

# News Release

**Pro Audio Group**  
EV • Telex • Midas • Klark Teknik  
Dynacord • RTS • University Sound

**Telex Communications, Inc.**

12000 Portland Avenue, Burnsville, MN 55337 • Phone: 952.884.4051 • Fax: 952.346.4985