myMix personal monitor mixer

Is myMix better than your mix?

by Holland Davis

yMix is one of the most impressive new products I've seen in the area of personal monitor mixing. Its' tiny personal computer interface, while designed to be used as a personal monitor mixer, has many other applications.

The myMix device is an easy-to-use small profile unit that can be mounted on a mic stand for easy viewing and manipulation in a live performance. The ICD screen allows you to see an overview or list view that allows you to scroll through channels you're mixing, and it's intuitive and easy to use. Some built in effects include reverb or adjustable delay on each channel; the ability to pan left and right to adjust the treble or bass of a particular channel using the tone control. Any mix can be fine-tuned to fit exactly what's needed, without needing additional mic-pressor pre-amps to get a fuller sound.

myMix devices connect together using ethernet cables and an ethernet switch. Anything plugged into the myMix network is automatically picked up, and you can have as many devices as can be plugged into a network router. myMix uses a modified AVB network to operate on standard hardware. If an audience mic is needed to hear the congregation sing, any myMix device can add it and it will automatically register with all the other networked units. If you need to add a click track, the drummer can plug it in and everyone in the network can hear it. Loops and performance tracks can also be added this way. During Christmas performances, we used split performance tracks with click in the left channel and audio on the right. I was able to plug the click directly into myMix and send the audio through the house, which we could then hear through a channel in our myMix units.

One of the best features of myMix is that it can be used as a self-contained rehearsal system without interfacing with a mixing console, creating a quiet rehearsal stage when using in-ear monitors. Each myMix device comes equipped with two inputs that can take a ½" cable or XLR. Plug in a mic and every device automatically picks it up. It also includes two ½" outputs that can be sent to a powered floor monitor for those who don't want to use in- ears. For live applications, this provides the ability to have a self-contained mix that is 100% reproducible on stage no matter what venue you play in. Channels can

myMix Personal monitor mixer & multi-track recorder as a laso be recorded as .wav files to a flash drive and loaded into Pro-Tools or Logic to mix as a live performance or as a working reference for songs or arrangements.

technology can be used in a mobile situation under less than ideal conditions, and myMix offers a solution that can integrate into any configuration quickly and easily. It took an average of 30 minutes from start to finish to run cables, plug in units and integrate into our analog front of house mixer. The device can be integrated into front of house by taking the individual channel outputs using 2 third party 8-channel Breakout Snakes, creating 16 channels per mixer. By linking additional IEX-16L's together as many channels can be added as needed. This is the only part that isn't ideal. If you are connecting analog and using a mixer with no direct outs and only inserts with a standard DB25 to TRS breakout cable, it needs to be plugged in halfway into the insert, which leaves room for user error. A permanent solution is to use special adaptors to connect to your mixer. The ideal situation would be a standard mic splitter, but that seems less innovative to me. If you're in a digital environment, myMix does integrate well using ADAT Optical Outputs. With this configuration it operates more like a standard in-ear monitoring system with a great

sound quality. The most important thing about the myMix

device is it sounds amazing, and is by far the best sound-

ing personal monitoring system I have ever used.

As a church planter, one of my greatest concerns is how

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PRODUCT REVIEW



Chuck Harris, Production
Manager and Front of House
Engineer for Don Moen, discusses using the myMix system
as an emergency FoH system.
"I've only used the MyMix once
for mixing live FOH at a wed-

ding. I actually only brought the MyMix system as a recording device. With its flash card capability recording full way files, I showed up to the wedding of Don's daughter Melissa, with the MyMix cases in the trunk. I thought I'd just hook an output of the main mixer up to the input of the MyMix and record it that way. The hall where the wedding was to take place had rolled in a portable PA system with a little 8 channel mixer and a pair of JBL Eons on sticks. There was a lot of music at the wedding with some great Nashville Musicians involved. Eight channels just wasn't going to be enough. I quickly figured out that I could just set up the whole MyMix system and have a 16 channel mixer with better EQ and effects, with recording capabilities built in so that's what I did. It worked flawlessly."

One configuration that we didn't explore in depth is the Stand Alone Front of House application, where myMix becomes the Front of House mixer. Using the ¼" outputs from a myMix monitor already networked with other myMix devices, audio can be supplied to powered front of house speakers or to amps that feed front of house speakers. For a simple, low key application this is revolutionary. Imagine not having to lug a mixer and a big snake everywhere. After everyone plugs in their mic and instrument and they're all networked, the ethernet cable becomes the snake.

The myMix system is capable of many functions, but no true review would be complete without mentioning potential glitches. We had trouble with the product initially, but this was quickly fixed with a firmware update. We also had trouble with channels showing up, but this was solved by rebooting the system. There is a little bit of a learning curve for old-school guys, but over time this begins to minimize. myMix is an extremely portable system but some may favor the standard fixed-control surfaces with faders. As far as using it as a front of house mixer, not sure it's totally there, but it has some incredible potential.

Lastly, I was surprised to note how affordable this system is. I would say it's nearly half the cost of other competitive systems that offer less than what myMix offers. If you're in the market, myMix should be at the top of the list for consideration.

Holland Davis is a veteran worship leader, and composer of the award winning song Let It Rise and the author of a new book on worship entitled "Let It Rise: A Manual For Worship." He is the Senior Pastor of Worship Life Calvary Chapel in San Clemente and CEO of worshipsong.com

