myMix

Networked personal mixer
& multi-track recorder

Mix it.   Track it. Share it.

Features:

- **Individual stereo mixes for each musician with up to 16 channels of audio**

- **Up to 18 tracks of recording to optional SDHC card**

- **Intuitive interface with full color LCD display**

- **myMix units can be networked via standard or PoE 100Mbs Ethernet switches**

- **Dual mic/line inputs with selectable 48v phantom power**

- **Separate headphone and stereo line outputs**

- **Name units and inputs as you want them to appear on the network**

- **Level, tone, pan, effect send, mute and solo controls for each channel**

- **Effects include hall or room reverbs, or adjustable delay**

- **4-band fully parametric master output EQ allows adjustment for any monitoring device**

- **Ideal for use with headphones, in-ear monitors and speaker systems**

- **Mounts easily with standard microphone stands and accessories**

Mixing with myMix

With myMix it's simple to create multiple independent stereo mixes with up to sixteen channels of audio controlled through an intuitive musician friendly interface.

Instead of trying to remember who is on what channel on a confusing mixing board, myMix allows you to name your unit as well as each input. Mixing is simply a matter finding the name and instrument you would like to adjust, selecting the channel, and making changes to volume, tone, pan and effect send level. In addition, each channel can be muted or solo'd independently and a master Mute button is available to silence all channels at once. So if you want that guitar loud, make it loud. If you want to hear your singer in a huge Hall reverb, dial one up. If you want to mute the backing vocals, go for it. Every change you make is strictly for you and doesn't affect anyone else on the network.

Additional master EQ
myMix has an additional four band parametric master EQ for tailoring the output to headphones, in-ear monitors or stage monitors. Add another myMix to your system and use it to mix the show through your main PA system.

Profiles
Every change you make to your mix is constantly updated in the currently selected profile. If you play in multiple bands, set up a different profile for each gig. If the power goes out you can rest assured that your myMix will boot up with the last configuration.

Recording with myMix

Have you ever had a great idea at rehearsal only to forget it two weeks later? Wouldn't it be cool to multi-track record a weekend show and have it ready for your fans the following Monday?

Once you have realized all the benefits of being able to mix your own mix, you'll want to be able to hear how much better the band sounds.

myMix is the ultimate device for capturing ideas at rehearsal, archiving the gig at the local club, or even tracking your next album. Up to 18 tracks of 24bit, 48kHz time-stamped .wav audio files can be recorded to optional micro SD, standard SD or SDHC cards. The moment you hit the REC button a new session folder is created and each signal is recorded directly from the preamp to an individual track without processing. An additional stereo track of your processed mix is also recorded to provide a quick reference.
By pressing the REC button again the session is ended and you are able to either rename the session or simply keep the default name and continue on.

Simply transfer the files from the SD card into your favorite recording software for overdubs, mixing and mastering. Upload the finished product to your web page or social networking sites and keep your fans up to date with your latest stuff.
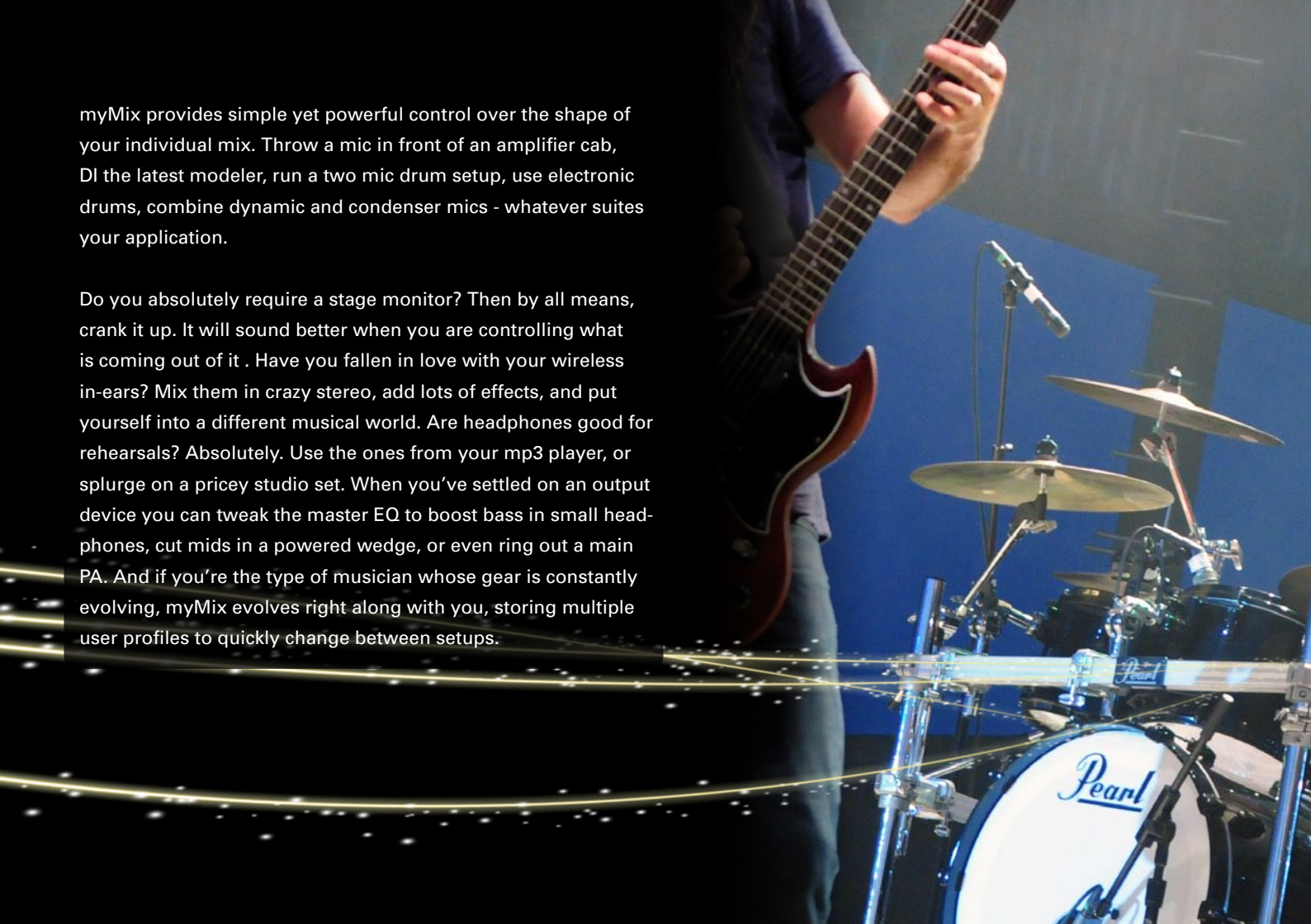
Integrate with myMix

myMix not only integrates with the gear you already have, it unlocks the potential of whatever is plugged into the system.
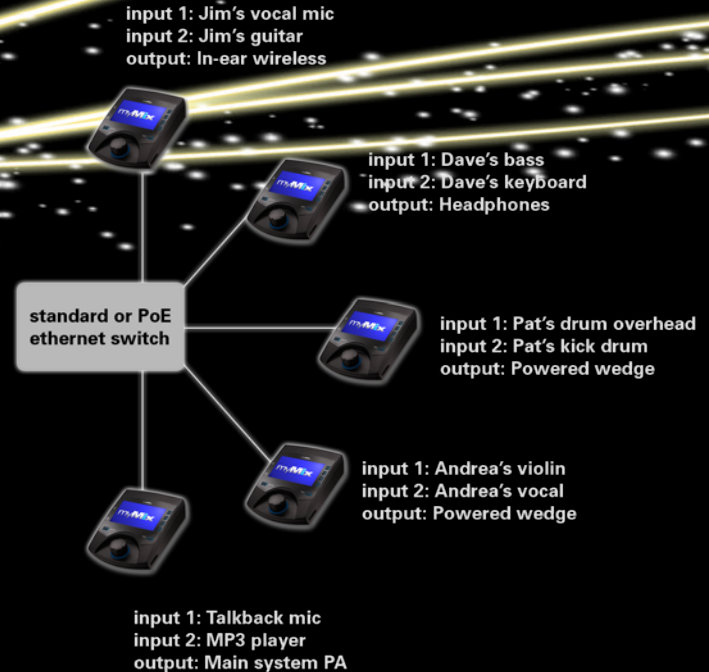
myMix provides simple yet powerful control over the shape of your individual mix. Throw a mic in front of an amplifier cab, DI the latest modeler, run a two mic drum setup, use electronic drums, combine dynamic and condenser mics - whatever suites your application.

Do you absolutely require a stage monitor? Then by all means, crank it up. It will sound better when you are controlling what is coming out of it . Have you fallen in love with your wireless in-ears? Mix them in crazy stereo, add lots of effects, and put yourself into a different musical world. Are headphones good for rehearsals? Absolutely. Use the ones from your mp3 player, or splurge on a pricey studio set. When you've settled on an output device you can tweak the master EQ to boost bass in small head-phones, cut mids in a powered wedge, or even ring out a main PA. And if you're the type of musician whose gear is constantly evolving, myMix evolves right along with you, storing multiple user profiles to quickly change between setups.

myMix Applications

Example of myMix in action

The following application example demonstrates a four piece band using myMix for mixing monitors/headphones plus an additional myMix being used to run the main PA system. The inputs and outputs listed are for example purposes, as your application may vary. Multiple myMix can be networked via a standard Ethernet switch (in this case a 5 port unit) with standard Ethernet cables. For even more flexibility, myMix units can be powered over Ethernet by a POE Ethernet switch that is capable of providing 15 watts to each unit on the network. Two myMix units may be connected directly together and do not require an Ethernet switch.

input 1: Jim's vocal mic
input 2: Jim's guitar
output: In-ear wireless

input 1: Dave's bass
input 2: Dave's keyboard
output: Headphones

standard or PoE ethernet switch

input 1: Pat's drum overhead
input 2: Pat's kick drum
output: Powered wedge

input 1: Andrea's violin
input 2: Andrea's vocal
output: Powered wedge

input 1: Talkback mic
input 2: MP3 player
output: Main system PA

Ethernet switch and cables not included

- Two balanced mic/line combo inputs with switchable phantom power
- Two balanced 1/4" outputs with Neutrik™ jacks
- One 1/8" headphone output
- RJ45 for Ethernet connection (standard or PoE)
- External power supply

EXT. POWER

NETWORK PoE

OUT LEFT RIGHT

IN 2

IN 1

PUSH

PUSH

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About MOVEK:
Our mission is to develop products
that make musician life infinitely more
enjoyable. Our passion is the business of
audio, the drive for sonic excellence, and
the desire to constantly push the limits of
innovation.

Inputs:

Impedance (Mic /Line)	2kΩ / 20kΩ
Input Gain	variable up to 56dB
Max. Input Level (Mic /Line)	+14dBu / + 34 dBu
Frequency Response	20Hz – 20kHz (+0dB, - 1dB)

Outputs:

Impedance (Line / Headphone)	75Ω bal. / >16Ω
Signal to Noise	>104dB
Distortion (THD+N)	<0.02%
Crosstalk (Master)	< -80dB
Mute	>100dB

System

System Network	100Mbs Fast Ethernet
System Cabling	Cat 5
System Latency	4ms
AD/DA Conversion	24-bit, 48kHz
Recording Media	SD or SDHC card
Data format	WAV File, 24-bit, 48kHz
Dimensions (W x H x D)	134 x 171 x 60mm (5.3″ x 6.7″ x 2.4″)
Net weight	0.5 kg (1.1lbs)
Included Accessories	external PSU (24V, 12W)
	myMix Microphone Stand Adapter