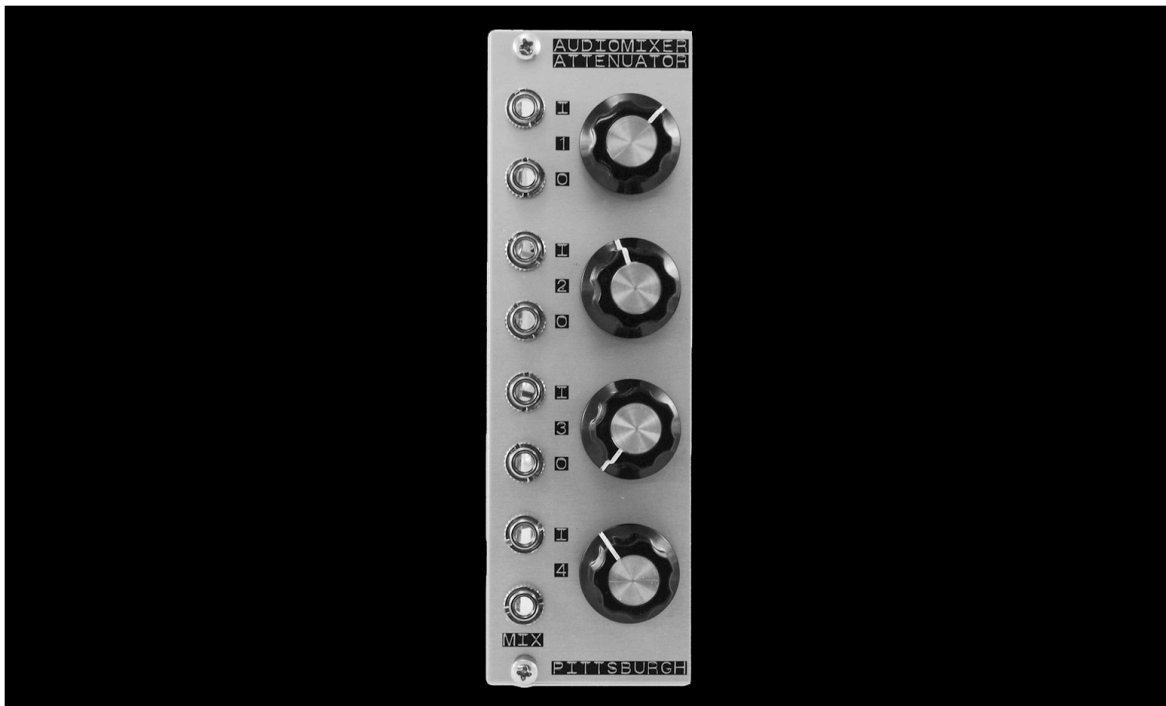


PITTSBURGH MODULAR

AUDIOMIXER ATTENUATOR



Manual Rev 1 2/2011
www.PittsburghModular.com

What is the AudioMixer / Attenuator?

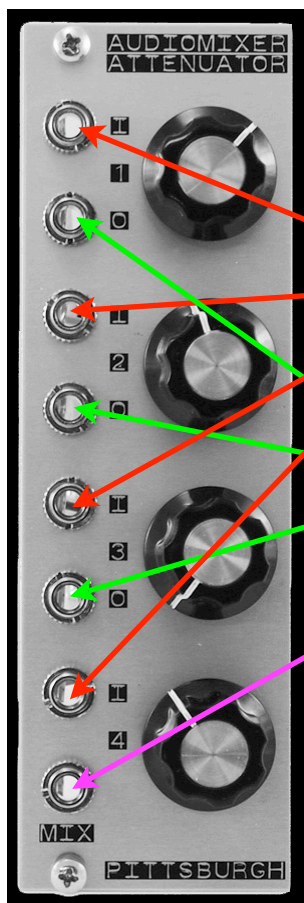
The Pittsburgh Modular AudioMixer / Attenuator is a flexible, low-noise, 4 channel audio mixer. 3 of the 4 channels have an output that removes it from the mixer and allows it to become a standalone attenuator. This gives the flexibility of using the module in several different ways...

4 channel mixer.

4 independent attenuators.

2 independent attenuators and a 2 channel mixer.

1 independent attenuator and a 3 channel mixer.



AudioMixer / Attenuator User Interface

Input:

4 Inputs labeled "I" Each input has a dedicated attenuator knob.

Output:

3 Attenuator Outputs labeled "O"

1 Mixer Output labeled "MIX"

AudioMixer / Attenuator Usage Note

Patching the output of channel 1, 2, or 3 will remove it from the mixer circuit. Channel 4 can not be removed from the mixer circuit, however if channel 1, 2, and 3 are all being used as attenuators, channel 4 is the only input remaining in the mixer allowing it to be used as a fourth attenuator.

AudioMixer / Attenuator Specs

Size: 8hp
Depth: 20mm
Power: +-12v
Power Usage: 20mA
Power Cable is attached red stripe (-12v) down.

Questions, Comments, Support: richard@pittsburghmodular.com