

mp20



The Perfect Gift For Your Favorite Pair Of Microphones!

The PreSonus Audio Electronics MP20 is a two channel, Microphone / instrument preamplifier featuring high quality microphone transformers, FET, Class-A discreet input buffers and Dual Servo gain stages. NO CAPACITORS!

The MP20 was designed to enhance the performance of any console or digital audio workstation by providing 2 very high-end microphone preamplifiers. The MP20 affords you an amazing choice for the front end of any analog to digital converter. The MP20 was created utilizing the very best in design parameters & components with a friendly user interface. This is a "World Class" mic-pre at "Third World" pricing.

Special features found on the MP20 that set it apart from other two-channel mic-preamps include Left/Right Mix Bus assignment and panning for true stereo imaging. You're not restricted to just two independent channels with hard left/right. The L/R assign sends the independent signals to a summing bus with separate outputs. This allows you to set up a truer stereo image by adjusting the panning to fit the application. You can add warmth to any microphone using our proprietary FET IDSS adjustment. The unique IDSS feature allows you to adjust the amount of harmonic distortion on each channel from 0.003% to about 0.05%, emulating a tube coloration or analog tape saturation. This is our way of giving you the best of both worlds, solid state transparency and the sonic fingerprint of tube technology without the problems typically associated with using a tube. Best of all, you're not confined to an "either /or" scenario. Use the amount of IDSS that sounds best on the microphones you use. An extremely valuable provision of the MP20 is the inclusion of the Servo-Balanced Send & Return TRS inserts on each channel for external balanced signal processing. Each channel on the MP20 features independent Gain Control, Phase Reversal, 48v Phantom Power, 20 dB-input pad, 80Hz Rumble Filter, and full output metering.

Microphone input and output connections are balanced XLR. The front panel provides an 1/4" instrument input @ 1megOhm. Send & Return jacks are 1/4" TRS connectors. The MP20 is a single rack space unit and presents itself with a truly world-class anodized aluminum front panel and an all-steel chassis. The power supply is internal and the toroidal transformer is selectable for 110v or 220v use. Best of all, the MP20 is manufactured right here in the USA!