

VXP

The Total Microphone Processing Solution.

PreSonus VXP Dual Servo Mic Preamp Voice Processor
Optional 24-Bit Digital Output Card.

PreSonus Audio Electronics is proud to introduce the VXP single channel multi-featured microphone processor. Do you need a voice processor that really works? Then the VXP is the right choice. The VXP provides a high quality mic-pre, compressor, expander, de-esser, semi-parametric EQ, and peak limiter all in one beautiful, user-friendly unit. This box is one-of-a-kind!

The VXP Mic-Pre is built with the same design parameters as our critically acclaimed MP20 & M80 multi-channel Microphone Preamplifiers and sports a high quality transformer with Class A discrete FET input buffers and Dual Servo Gain Staging. The VXP Compressor section is harvested from our popular and proven Blue Max preset compression technology. It provides 16 programmed compression curves that cover a wide spectrum of gain reduction parameters. The VXP Expander section provides seamless noise reduction via downward expansion with variable control over expansion threshold and ratio. The VXP De-Esser is variable from 800Hz to 8kHz and provides a completely natural sound. The VXP 4-Band Semi-Parametric Equalizer section is extremely natural, musical and above all very forgiving. It includes Low / High Shelving, Semi-Parametric Low Mid & High Mid, Narrow Q select and a High Pass Filter for eliminating low frequency rumble. The VXP Master Output Section gives you a Brick Wall Limiter. Metering and function status lights are abound on the VXP; Three separate 8-segment LED displays, two 4-segment LED's, and all function status indicators are via back-lit push buttons. The VXP offers very high headroom on its output section; a whopping +24dB, maximum output level. We've got the noise spec down to nothing! The VXP boasts THD<0.005%, signal to noise ration @ >96dB and a bandwidth from 20Hz to 55kHz.

Microphone input and output is balanced XLR. The VXP also gives you 1/4" TRS send & return jacks, plus a separate 1/4" TS output jack. The power supply is internally regulated, and uses a toroidal transformer capable of international use. The VXP occupies a single rack space and is presented with a gorgeous dark blue anodized, aluminum front panel. The VXP is an all-in-one, simple-to-set, single rack space solution for all of your microphone processing needs.

