

# AUSTIN MIC PRE (AMP)

SPECIFICATIONS - OCTOBER, 2015

## FEATURES:

- THE BEST, QUIETEST, INTERNAL COMPONENTS AVAILABLE
- BEEFY 1-AMP POWER SUPPLY FOR A CLEAN, QUIET CIRCUIT
- 11 FIXED GAIN POSITIONS (10dB TO 72dB)
- NEUTRIK™ BALANCED XLR INPUT, UNBALANCED ¼" OUTPUT
- MOGAMI™ INTERNAL WIRING
- ALL-METAL CHASSIS FOR EXCELLENT NOISE REJECTION
- NO "PIN-1 PROBLEM" – FREE OF GROUND LOOPS



<b>Gain Stages (6dB Steps)</b>	10-72dB
<b>THD + Noise</b>	
1kHz, 60dB Gain, +19.00dBV "A"	0.0067%
1kHz, 60dB Gain, +10.00dBV "A"	0.003%
<b>Equivalent Input Noise (dBV A)</b>	
50Ω @ 72dB Gain	<-135dBV "A"
<b>Frequency Response</b>	
10Hz - 17Hz (Sub-audio)	< -6dB
17Hz - 40Hz	< -3dB
40Hz - >100kHz	< -1dB
<b>Maximum Output Level</b>	>20 dBV (9Vrms)
<b>Input Impedance</b>	33,000Ω Balanced
<b>Panel Connections</b>	
Balanced Input	XLR Female
Unbalanced Output	1/4" Female
9VAC power	2.1mm barrel
<b>Indicator</b>	
Power	Red LED
<b>Dimensions &amp; Weight</b>	
W=4" x L=5" x H=2"	1.58 lb (720g)
<b>Power Consumption (9VAC)</b>	
Inrush	< 300mA (<2.75W)
Operating	<100mA (1.4W)

## THE AUSTIN MIC PRE (AMP).

No fancy lights, meters, or phantom power...

A dedicated, world-class ribbon microphone preamplifier that YOU build.

The *Austin Mic Pre (AMP)* is a complete DIY kit with a fully-illustrated step-by-step instruction tutorial – just like our Austin Ribbon Microphones.

Designed with state-of-the-art circuitry, and premium audio components, the *Austin Mic Pre (AMP)* delivers excellent performance over the entire audio spectrum... and beyond.

Its 11 gain settings range from 10 to 72dB, and deliver a whisper-quiet -135dBV<sub>A</sub> EIN, with just .0067% THD+N at +19dBV out.

The *Austin Mic Pre (AMP)* is an easy weekend project for intermediate DIY'ers.

Street Price: \$249

[www.DiyRibbonMic.com](http://www.DiyRibbonMic.com)