

MORE GAIN NO PAIN

Aphex Thermionics Model 1100

Discrete Class A Tube Mic Preamp
with 24 Bit 96kHz A/D

This superbly crafted new breed of advanced tube microphone pre-amplifier reaches far beyond mere technical excellence to deliver sound that is uniquely involving, compelling, and real. Our incredible new 2 channel Model 1100 gives you up to 20dB more headroom than conventional preamps, allowing you to record hotter tracks with the highest possible digital resolution. This unprecedented amount of headroom, combined with an EIN of -135dB, allows you to take more gain without the pain of overload distortion or noise.

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To achieve this amazing performance, we developed new proprietary circuitry - here's a taste...

- Discrete Class A Bipolar PNP Solid State Front End
- Second Stage Reflected Plate Amplifier™ Tube Circuit
- Sweepable Low Frequency Cancellation Filter (LoCaF™)
- MicLim™ limiter on the microphone itself makes the 1100 virtually crash proof
- Drift Stabilized™ A/D Circuitry eliminates the need for high pass filtering in the digital domain
- Third Stage Reflected Plate Amplifier Tube Circuit Discrete Class A Impedance Balanced Output Stage

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Compare this to any other mic preamp in the world - you'll quickly appreciate the benefits of 'More Gain with No Pain'.

For more information visit our web site or contact us for an in depth brochure.

APHEX SYSTEMS

Improving the way the world soundsSM

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