

nervine line control M3



Following the same philosophy used in our phono preamplifiers, this is a low parts count preamplifier that relies on special shunts for the PSU.

The Jfet differential input provides drive to the Mosfet output directly.

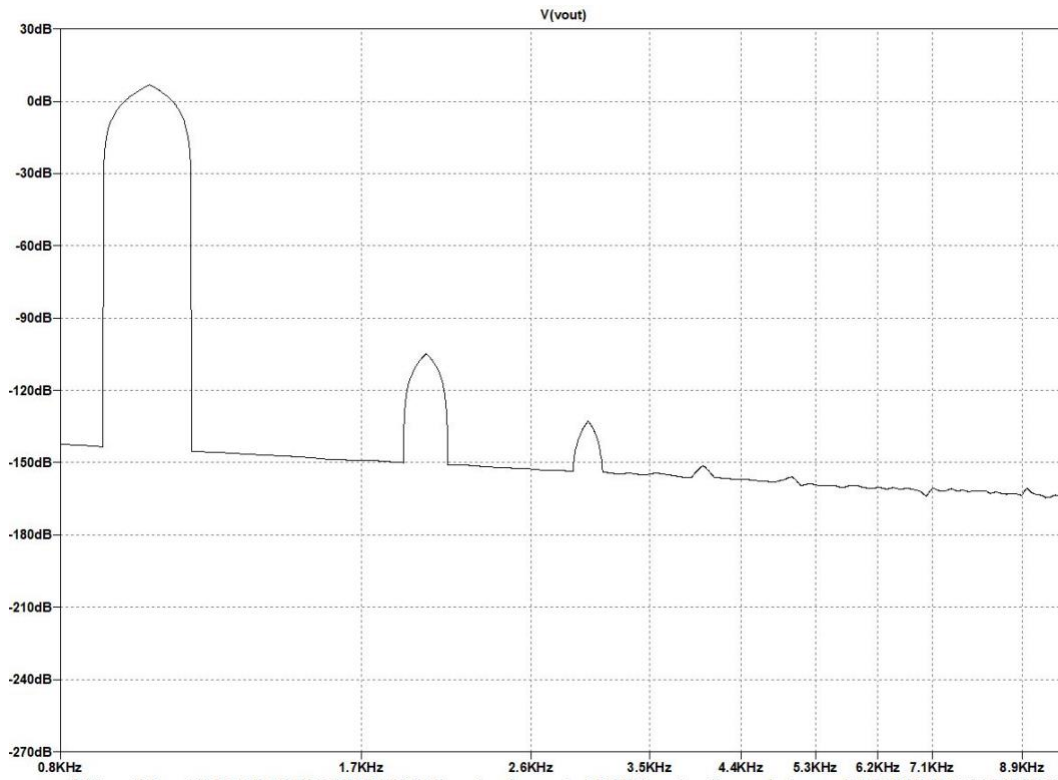
The output Mosfet is cascoded so the IPS can drive it directly without the issues normally found due to Miller effect.

Suggested retail price 6.999.00 CHF

Sales offer 2.999.00 CHF

Specifications:

- Mirror loaded Jfet differential input stage without degeneration resistors
- Cascoded Mosfet source follower output running at 130mA standing current
- Offset controlled by AD823 servo
- DC coupled (no input or output capacitors)
- Shunt regulated Dual Toroid power supply
- Dual volume controls - Khozmo discrete stepped attenuators
- Kuartlotron discrete supper buffers for recording loop
- Six inputs
- Two pairs of recording outputs.
- Switchable output able to drive low impedance Headphones.
- 0.00028% THD (1V input @ 1khz into 10kohm load) Power amp
- 0.00027% THD (1V input @ 1khz into 600ohm load) High impedance headphone
- 0.0058% THD (1V input @ 1khz into 33ohm load) Low impedance headphone
- Monotonic THD distribution.



Clipping starts @ 5.5V input swinging +/- 16.8V output

Bandwidth (-3dB) 5MHz

Gain 9.7dB (3X)

