

ProFet

- The ultimate transparent FET amplifier for the **purist**
- Probably the best compromise between a current drive amplifier and voltage drive amplifier.

*“With your **ProFet** amp, you will hear details you have never heard before”*

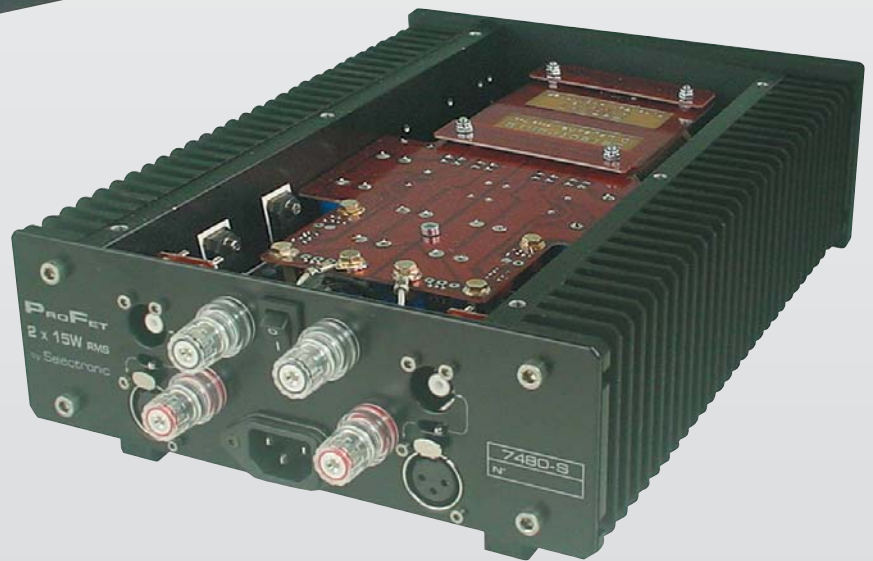
Any component generates distortion : capacitors, inductors, transformers, tubes, etc. With our unparalleled experience gained during years of research and listening tests, our motto is more than ever : “In audio, a good component is a component you can avoid”.

So we set out to design an amplifier with as few components as technically possible to approach the concept of “straight wire with gain”.



Consequently our **ProFet** is quite unique on the market if we consider **its outstanding design using strictly NO capacitor or inductor in the sound path and only 4 audio FET transistors**, resulting in absolute transparency, neutrality and pureness.

Perfectly assisted by an **oversized power supply section with ultra low impedance**, this amplifier will make your speakers reveal details actually recorded in your disc or CD that you might have never heard before. Furthermore the bass will be clearly improved !



Do not trust its apparent simplicity. **ProFet** is sturdily built with the highest standard components and hardware respecting a perfect audiophile conception :

- Balanced (RCA) or unbalanced (XLR) inputs
- Pure Class A amplification
- Input Fets and output MOSFETs accurately matched
- Use of **PTFE (teflon)** pcb (giving all advantages of point-to-point wiring) for amplifier boards
- Oversized power supply with ultra low impedance
- Audiophile R-core supply transformer
- Separate left and right channel power supplies (Dual Mono)
- **Silver plated wiring and connections**
- Military grade components
- Wiring at its minimum
- Extremely reliable
- Steady performances over years (designed to be ON 24/7/365)

As a result :

**Absolute transparency and sound
All details actually recorded revealed
Outstanding bass**



AMPLIFICATION

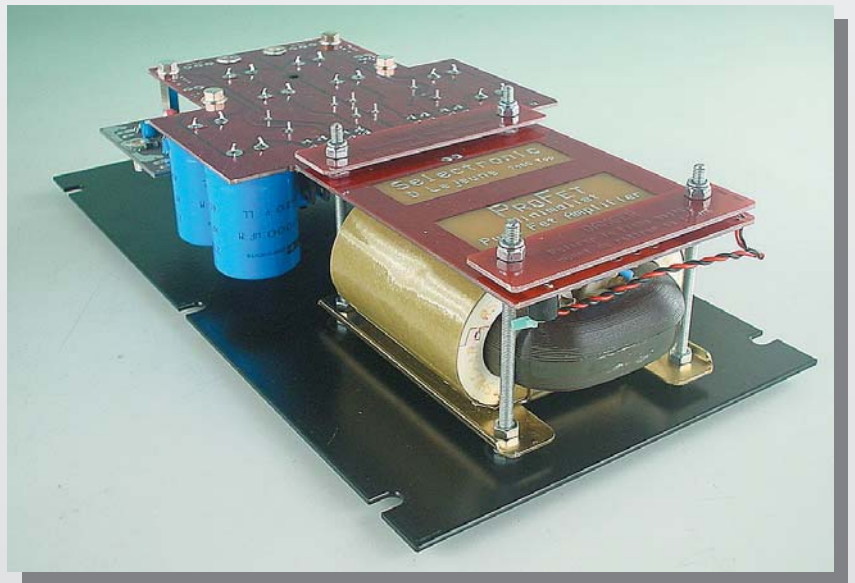
Using only two simple, perfectly symmetrical stages, it owes its success to a complete mastery of semi-conductor and servo-control technology. Only FET and MOSFET transistors, designed for top of range audio, are used. Input FETs are carefully sorted and matched to give faultless sound reproduction. Output MOSFETs, with exceptional linearity, justify a low quiescent current bias. The current feedback is constant far beyond the audio bandpass and so achieves perfectly smooth open loop linearity.

SUPPLY

No matter what loads are connected to the **ProFet**, power supply is adjusted instantly, thus ensuring stability.

- R-core type, oversized transformer : its design, as well as the presence of a screen between primary and secondary windings, greatly reduces the coupling capacitor (30 times less than with a toroid transformer) and the effect of network interference is reduced virtually to nil.

- Heavy-duty, long-life, filter capacitors (8 x 10,000 μ F) with extremely low ESR, provide an energy reservoir with the lowest internal impedance known in the audio range. These give exceptional dynamic listening qualities.



RATINGS

- Input Sensitivity for rated output : 1V / 15 kohms
- Power bandwidth : DC to 300 kHz
- THD + N : <0.005% @ 5W
- Minimum load impedance : 2 ohms
- Overall dimensions : 8.9" x 3.4" x 12.4" 225 x 87 x 315 mm
- Weight : 22 lbs 10 kg

ProFet comes in 2 versions :

- Stereo 2x15W RMS unit
- 50W RMS "bridged" mono amplifier unit

Your dealer :

Perfectly built and design by :

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