

The JA80 Quatuor unites the organic warmth and emotion of our classic heritage with the dynamic precision demanded by modern acoustic systems.

- **A redesigned layout serving signal purity**

The JA80 Quatuor adopts an original square chassis with power tubes on the front. A geometry optimizes signal paths and perfectly isolates sensitive stages.

- **In-house hand-wound transformers: the beating heart of the amplifier**

- EI M6X power supply: minimised losses and heat build-up designed for maximum efficiency.
- Circuit C output: instantaneous dynamics with no compression and flawless bass response.

- **The art of Class A and modularity**

The output stage is built on a pure Class A triple load architecture which accommodates all octal-base power tubes from EL34 to KT170.

- A dedicated standby function for an increased lifespan of the tubes.

- **Absolute silence and stability**

- Shielded power supply featuring heavy 70 µm copper PCB, dual high-voltage stabilization (HTD), and Zobel filters.
- Highly secure, audiophile-grade cathode stage: flame-retardant Teflon-insulated resistors paired with multi-technology cathode capacitors.



NOT CONTRACTUAL PICTURE

• High-precision resistor network ensures perfect stability (thermal and dynamic) and high audio fidelity, preserving the natural sound and responsiveness of the music.

TECHNICAL DATA

Type:

Pure Class A mono-block power amplifier

Bias:

Automatic

Number of blocks :

2

Bandwidth:

10 Hertz to 38K Hertz @ -3 dB

Power :

Up to 75W

Tubes list:

8 x Power tubes / 2 x ECC82 / 2 x ECC83

Dimensions:

440x 440x 215 mm each

Weight :

45 kg each

Consumption:

190 VA

Finish:

Gold or Silver