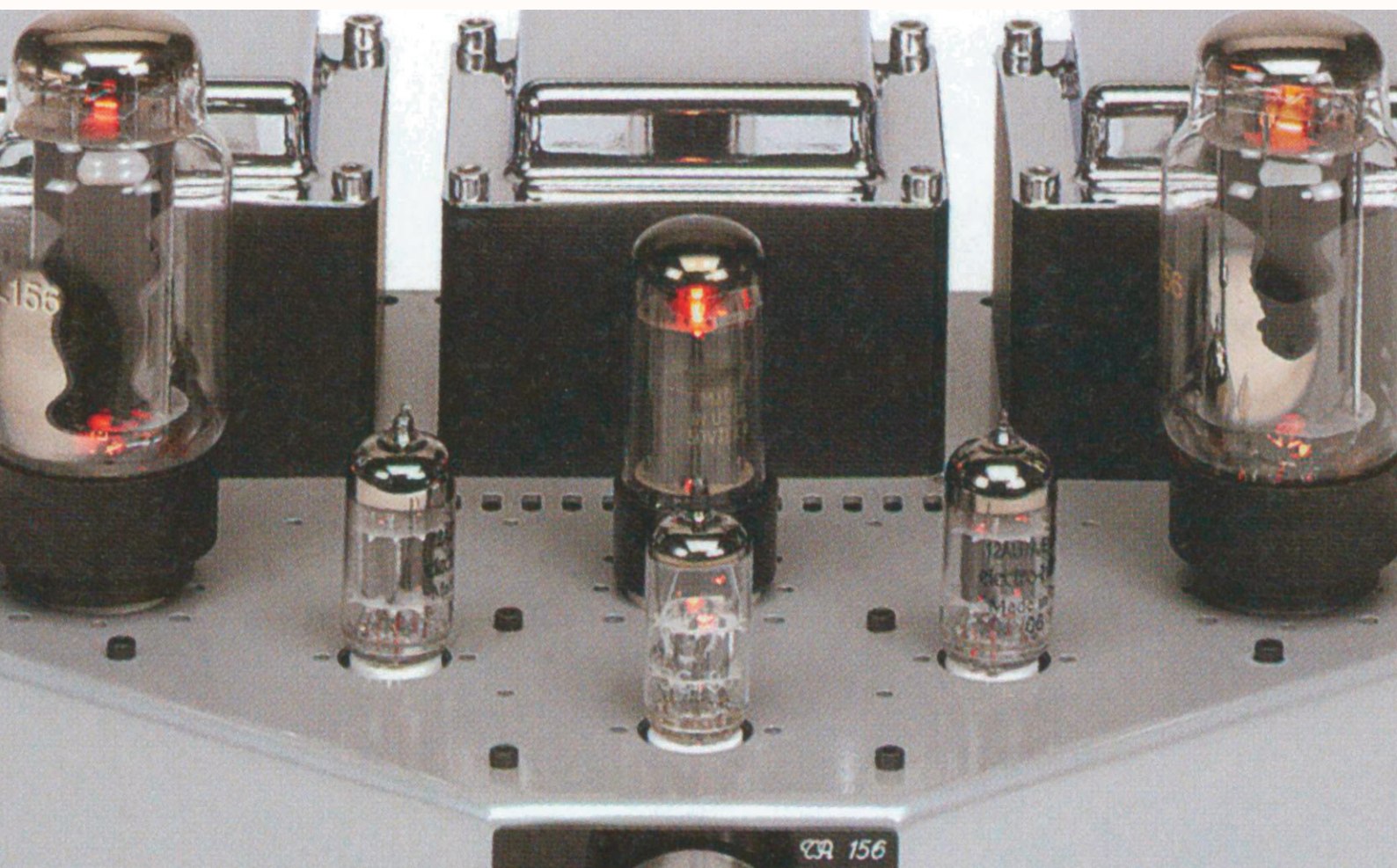


TA 156 SE

Custom design

Stereo Tube Amplifier Single-Ended

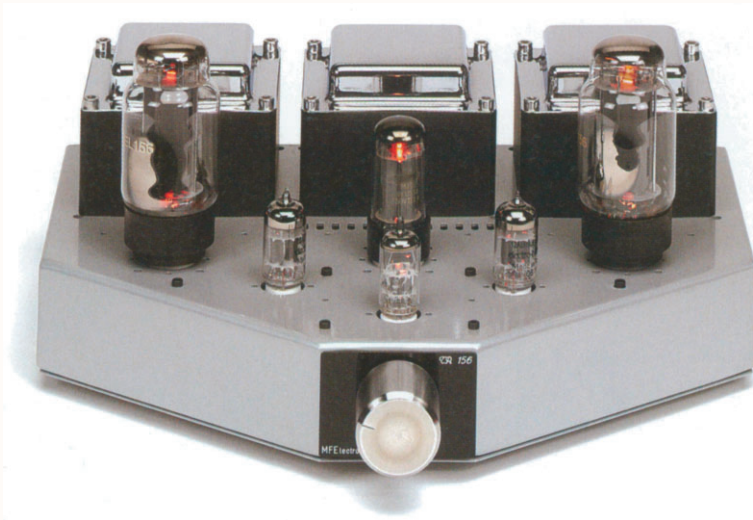


Product overview of *mfe* integrated tube amplifier TA 156 SE

You are a purist who does not want to sacrifice quality.

A good source device, a pair of reasonable speakers and this amplifier.

An eye-catcher for every system!



The figure shows an example of the *mfe* TA 156 SE integrated amplifier with 1 input in a triangular housing. All single-ended amplifiers can be ordered in a rectangular housing or in a triangular housing (made to customer specifications), see TA 845 SE. All amplifiers can also be operated as a mono block (double output power), allowing you to combine 2 power amplifiers with the *mfe* preamplifier Tube One SE.

Instead of the EL156 end tube, many other configurations are possible ex works, e.g. with 6AS7G/6080/6550/EL509/300B/2 A3/KT88/... The motherboard allows all circuit variants here.

In our larger single-ended amplifiers (see TA 845 SE), we also use the 211, 805 and 6C33 in addition to the 845. These units in a rectangular and triangular housing do not have an additional rectifier tube.

The amplifiers all sound very balanced, bass-heavy and round. Due to the neutral balancing, they are suitable for every genre of music. Depending on the end tube, the output power is up to about 17 watts/channel.



Quote by image-hifi:

„Its depth of range offers ample nuances and extreme transparency, lending it the ability to move seemingly effortlessly from one detail to the next.“

**Want to know more?
Simply give us a call!
Tel.: +49 (0) 2432 80726**

Equipment features and technical specifications

General specifications

- Casing: Metal casing, silver-grey / black
- Dimensions over all / (WxHxD) / mm: 300 x 150 310
- Rotary knob: Metal, heavy
- Covering hood: black, removable
- Weight: ~ 16 Kg

Fittings on the reverse side

- Inputs: Cinch sockets / Neutrik / gold plated
- Outputs: Univ. speaker terminals gold-plated
- Power built-in connectors combination: 1.6 AT
- Main switch: Power on-off/2-pole

Fittings on the front

- Controller knob: Volume

Electrical specifications

- Power consumption (min./max.): ~ 150 W/150 W
- Nominal voltage: 230V ~ 50/60Hz
- Input resistance: 10K Ω asymmetric
- Load resistance (min/max): 4 / 16 Ω
- Max. output power: ~ 12 W/channel
- Input sensitivity: 250 mV_{eff}
- Frequency response: <20 Hz - > 20 KHz
- No-load proof: yes
- Short-circuit proof: short-term

Tube mounting / Microfuses

- Output stages: 2 x EL156 / octal connector
- Driving stage: 2 x ECC82
- Input stage: 1 x ECC88 / PCC88
- Power supply: 1 x GZ34 / 5Y3GT
- Primary power supply fuse: 1 x 1.6 AT
(Power built-in connectors combination) / ext.
- Secondary power supply fuses: 1 x 1.0 AT (output stage) / 1 x 0.125 AT
(driving stage), int.

Warranty

The warranty period for the device is 2 years and 1/2 year for the tubes.

Technical changes and errors reserved!



Development - Production - Service

Tube Electronics • Speaker • Digital Converter • Power Line Filter Technology
High-End Accessoires • Special Components • Repairs • Modifications

Special designs of all kinds