



ASR *the Philosophy*

Our intention:

The aim is to combine the harmony and musical sound of tube with the accuracy and sovereign power distribution of modern transistor amplifiers!

ASR Audiosystems Friedrich Schaefer has attained a very successful and unique position in the High-End market since the start of the company in 1980. The company remains loyal to its philosophy, to reproduce music as a complete experience. This synthesis will unfold the aliveness of music, the listening room will become transparent and allow the reproduction of delicate details. The ASR amps are able to drive very low efficiency or low impedance loudspeakers with ample power. ASR Audiosystems Friedrich Schaefer manufactures integrated amplifiers, pre-amplifiers, main-amplifiers and Phono pre-amplifiers. The main products are the integrated amplifiers Emitter I and Emitter II. The concept is totally different from all other integrated amplifiers. The product is best described as a main amplifier with input selector and level control! The large, high quality, powerful transformers are installed into separate casings. This design eliminates the electro-magnetic fields and vibrations from the amplifier. This is an essential precondition for the calm and relaxing sound picture of the Emitter. The power supply circuit is equipped with a buffering capacity of more than 1.3 Farad and very fast rectifiers, a necessity for the power supply to remain stable under extreme conditions. The surround cases of the Emitter control unit are produced of acrylic glass.

This material is audibly more neutral and sounding smoother than the usual metal cases. With the energy saving circuit, the Emitter has full resolution and energy, even at low levels, and enough power to drive any loudspeaker at high levels. High speed input amplifier and MOS-FET-driver and output stage guarantees a crystal clear, precise, spatial and smooth sound characteristic. The volume control features a precise relay circuit in 1-dB steps with a range of 75 dB. All functions of the Emitter can be activated manually or by infrared remote control. A plug-in phono-pre-amplifier board allows the connection of MM- and MC-cartridges. Various safety circuits protect the amplifier and loudspeakers against short circuit, overheating, DC output, or excessive distortions caused by overdrive or overload of the amplifier. These circuits are not installed in the signal path. Through the extensive, clear and logic construction with only one very high-quality amplification stage, which has the shortest possible signal path, the design of the Emitter has a decisive advantage compared to usual amplifier concepts. With concentration on the essential and neutral, ergonomic design which is user friendly, ASR created timeless products that represent an outstanding value.

All units are hand-made in Herborn, Germany, by fully trained craftsman.