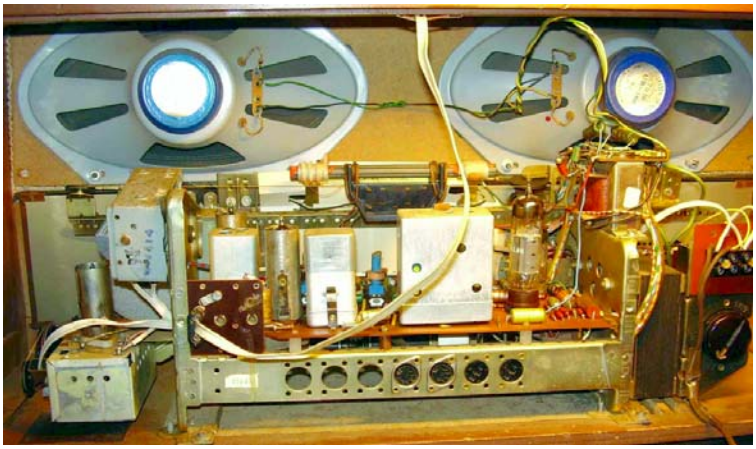
Radio Graetz Musica 1316L Stereo Gross Super mit FM Stereo Decoder, 1964



This radio can be dated around the mid sixties. It is a good example of the latest tube radio in the medium-low segment. As usual, the set has four bands and two tuning indexes, activated by the band switches through a gearbox selector. FM ranges up to 104MHz. Separate tone controls for treble and bass, plus one tone register key. Stereophonic audio amplifier with balance control and two elliptic speakers on the front panel. FM stereo decoder, with dual function magic eye, both for channel tuning and for stereo reception.

The tube count is extremely low, due to the use of multifunction tubes, of the selenium bridge rectifier and of semiconductor detector diodes. According to the technologies of its years, it was engineereed retaining a metal frame, to accommodate the transformers and other bulky components. The chassis also hosted the large printed circuit board, with four tubes, the IF transformers and the small components. The six electron tubes were: ECC85, ECH81, EBF89, ECC83, ELL80, EMM803.

- **Four bands, two tuning indexes, driven by a single knob**
- **FM up to 104 MHz. Stereo FM decoder**
- **Stereo amplifier with two speakers. Crystal clear sound.**
- **Six tubes, including the dual function magic eye**

Keep them alive!