

LM-88IA Integrated tube amplifier – Push Pull KT88 – 2x42W

HIGHLIGHTS

- ✓ Point-to-point wiring
- ✓ Triode/ultra-linear modes
- ✓ High quality components



LOGISTICAL DATA

EAN Code
Black: 0712038177578

DEEE
4.4 = 0,84 € H.T. = 1 € T.T.C.

Dimensions (WxHxD) & Weight

PRODUCT
436 x 220 x 366 mm / 19.6 Kg

PACKAGING
490 x 260 x 400 mm / 22.5 Kg



Line Magnetic Audio is a brand of High end products founded in 2005. Now it has become well known with its series reproduction of music and regarded as a forerunner in presenting innovative products with cutting edge technology and lasting intrinsic value. Tube electronics, CD players, Classic horns, Classis field coil speakers, DACs, a lot of different series of products we are working on not only Classis electronics but also new technology on dacs and CD players.

Forty-two watts per channel, Class AB Integrated Stereo Amplifier with KT88 (JJ Electronic) output power tubes, 6CL8A (Mullard) and 12BH7 (Electro Harmonix) input tubes.

LM-88IA Amplifier can operate in two different ways Auto-biased or Fixed bias. You can select the one you prefer. Power output for Auto-bias mode is 45 watts while for fixed bias it is 30 watts per channel.

Specially designed Toroid transformers made of Z11 Core fort power supply and two Japanese Audio grade EI types of output transformers with wide bandwidth are applied. All transformers and chokes are encapsulated and installed separately on the amplifier to avoid and lower the disturbance between each other.

TUBES

Input stage: 2x 6CL7 (Mullard) et 2x 12BH7 (Electro Harmonix)
Power stage: 4x KT88 (JJ)

Bias control is accessible on top of the amplifier panel with true ampere meter.
Analog Inputs: 4 line inputs, 1 Pré-in input
Load impedance: 4/8/16Ω
SoftStart and time-delay circuit. (30 seconds)
Specially designed EI transformer for power supply
Two EI output transformers with wide bandwidth are applied
ALPS volume control and Realcap capacitors are applied.

Metal and removable tube guard cage
Infrared Remote control

Tubes Basics

6CL7
12BH7
KT88

Common Replacements

12AX7EH, ECC83, E83CC, CV4004, ECC803, 5751
12AU7EH
KT88EH, 6550EH, 6550, 6550A

SPECIFICATIONS

Class A amplifier
2x42W RMS Triode mode
2x30W RMS Ultra-linear mode
Tubes: 2x 6CL7, 2x 12BH7, 4x KT88
Ultra-linear or triode mode

THD : 1% (1kHz)
Signal/Noise ratio:
87dB (Weighted A)
Frequency response:
10 to 50.000 Hz (-1.5 dB)
Sensitivity:
180mV (Fixed Bias)
250mV (Auto Bias)
1000mV (Pré-In)
Input Impedance: 100kΩ
Load impedance for HP to connect: 4/8/16Ω

Connectors

3x Line input RCA (pair)
1x Pré-In input
2x Screw terminals compatible with banana plugs

Included Accessories

2x Fuses
1x Remote control
1x Detachable power cord
1x Manual