

LM-150IA Integrated tube amplifier – Push Pull KT150 – 2x100W

HIGHLIGHTS

- ✓ High-end design
- ✓ Point-to-point wiring
- ✓ High quality components



DATA LOGISTICAL

EAN Code
Black: 0712038177523

DEEE
4.4 = 0,84 € H.T. = 1 € T.T.C.

Dimensions (WxHxD) & Weight

PRODUCT
430 x 230 x 355 mm / 32 Kg

PACKAGING
N.C.

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.

The LM-150IA uses for its power stage 4x KT150 polarized class AB and delivering a power of 2x100W RMS.

Tubes we choose are Shuguang 12AX7, Shuguang 12AU7, Electro Harmonix 6SN7 and Tung-sol KT150. No matter it is the Pre-stage or power stage of tubes we select and choose the best matching ones to use same unit of amplifier to get the best sound quality out of it.

Different from other inputs Pre-In offers you a possibility to connect to some other Preamplifier so that you can the LM-150IA as a power amplifier. User bias control has been used for bias adjustment including 2 vu-meters.

TUBES

Input stage: 2x 12AX7
Rectifier: 1x 12AU7
Drivers: 2x 6SN7 (Electro Harmonix)
Power stage: 4x KT150 (Tung-sol)

Hand-made construction with the finest point-to-point wiring
Bias control is accessible on top of the amplifier panel with true ampere meter.
Analog Inputs: 3 line inputs, 1 by-pass 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

12AX7
12AU7
6SN7E

Common Replacements

12AX7EH, ECC83, E83CC, CV4004, ECC803, 5751
ECC82, 12AU7EH, 5814, 6189, CV4003
6N8P, *6H8C, *6H8M, 6F8G, CV181, QB65, ECC32

SPECIFICATIONS

Class AB amplifier
2x100W RMS
Tubes : 2x 12AX7, 1x 12AU7,
4x KT150, 2x 6SN7

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

Connectors

3x Line inputs 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