

LM-845IA Integrated tube amplifier – Single Ended 845 – 2x22W

HIGHLIGHTS

- ✓ Single ended design
- ✓ Class A amplifier
- ✓ Point-to-point wiring
- ✓ High quality components

LOGISTICAL DATA

EAN Code
Black: 0712038177561

DEEE
4.4 = 0,84 € H.T. = 1 € T.T.C.

Dimensions (WxHxD) & Weight

PRODUCT
430 x 250 x 365 mm / 33 Kg

PACKAGING
580 x 475 x 415 mm / N.C 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.

The LM-845IA is a quality upgrade of the old LM-518 amplifier. It delivers twenty-two watts per channel. Single ended design, Pure Class A, Integrated Stereo Amplifier with 845 output power tubes. The rear-illuminated front panel meter is used to adjust the polarization of the tubes.

The use of high quality components (Realcap capacitors, ALPS potentiometer) wired in the air for the most part is the guarantee of exemplary reliability. Its transformers output are of EI type, specially designed for power supply.

Its power and current capacity allows it to manage a very wide range of speakers. The use of the legendary triode 845 offers a listening to an unusual musicality.

TUBES

Input stage: 2x 12AX7
Rectifier: 1x 5AR4
Drivers: 2x 6P3P
Power stage: 2x 845 « single-ended » design and pure class A

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
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
6P3P
845

Common Replacements
12AX7EH, ECC83, E83CC, CV4004, ECC803, 5751
*6л3C, *6л6C, 6L6G/GT, 1614, 1619, 1622
845 A/B/C

SPECIFICATIONS

Class A amplifier
2x22W RMS
Tubes : 2x 12AX7, 2x 6P3P,
2x 845, 1x 5AR4

THD : 1% (1kHz)
Signal/Noise ration:
87dB (Weighted A)
Frequency response:
10 to 50.000 Hz (-1.5 dB)
Sensitivity:
220 mV (Built-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