

LM-513PA Vacuum tube monoblock power amplifier – Push Pull 845, drivers 310A – 1x160W

HIGHLIGHTS

- ✓ Pure Class A
- ✓ Point-to-point wiring
- ✓ High quality components

LOGISTICAL DATA

EAN Code
Silver: 0712038177387

DEEE
4.4 = 0,84 € H.T. = 1 € T.T.C.

Dimensions (WxHxD) & Weight

PRODUCT
447 x 347 x 497 mm / 74 Kg

PACKAGING
610 x 490 x 580 mm / 80 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 mono amplifier LM-513PA is a Push Pull amplifier with 4x 845 tubes in pure Class A amplification and delivers 1x160W. The use of high-quality components (Multicap, Philips BC filter, Motorola...) hand-made with the finest point-to-point wiring the most part is the guarantee of exemplary reliability.

Two pieces of Toroid power transformers with high power output are used for better power control and allocation.

TUBES

1x 12AX7
Drivers : 1x 310A / 1x 300B
Power stage: 4x 845

Self-adjusting tubes
Analog inputs: 1x XLR et 2x RCA
1x Screw terminals compatible with banana plugs for 4/8/16Ω
Soft start function
Adjustment of HUM

Tubes Basics

12AX7
310A
300B
845

Common Replacements

12AX7EH, ECC83, E83CC, CV4004, ECC803, 5751
WE310A, 10ж12C
300B, 300A, 4300B
845A/B/C

SPECIFICATIONS

Class A amplifier
Power: 1x160W
Tubes: 1x 12AX7, 1x 310A,
1x 300B, 4x 845.

THD: 1% (1kHz)
Signal/Noise ratio: 87dB
Frequency response:
15 to 35.000 Hz (-1.5 dB)
Sensitivity:
1000 mV
Input impedance:
100kΩ (RCA) et 600Ω (XLR)
Load impedance for HP to
connect: 4/8/16Ω

Connectors

2x Inputs line RCA (2x1)
1x Input XLR (1x1)
1x Screw terminals
compatible with banana plugs
for 4/8/16Ω

Included Accessories

2x Fuses
1x Detachable power cord
1x Manual