

LM-212PA Vacuum tube monoblock power amplifier – Single Ended 212, drivers 300B – 1x32W

HIGHLIGHTS

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

FICHE LOGISTIQUE

EAN Code
Silver: 0712038177455

DEEE
4.4 = 0,84 € H.T. = 1 € T.T.C.

Dimensions (WxHxD) & Weight

PRODUCT
300 x 600 x 575 mm / 60 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-212PA is the « ultimate » monophonic amplifier from Line Magnetic, requiring more than two years of development. Its design is based on a Triode 212 mounted in Single Ended and « driven » by a 300B. In order to guarantee the durability of this exceptional tube, a sophisticated mechanical system protects it from shocks when not in use.

The input stage tube is 310A specially manufactured for and by Line Magnetic. The restoration is ensured by a 274B. The tubes 310A and 274B are of origin PSVANE series WE.

The capacitors are of the following origin: « Top grade » RTX series from Multicap (USA), Jensen (Denmark), Mundorf Mcap (Germany), Nichicon (Japan), All wired in the air for the most part is the guarantee of exemplary reliability.

TUBES

Input stage: 1x 310
Drivers: 1x 300B
Restoration: 1x 274B
Power stage: 1x 212 « single-ended » and pure Class A

Analog inputs: 2x RCA and 1x XLR
Load impedance: 4/8/16Ω
SoftStart and time-delay circuit. (30 seconds)
Two EI output transformers with wide bandwidth are applied

Tubes Basics

274B
300B
310
212

Common Replacements

5R4GY, 5X4G
300B, 300A, 4300B
Former Soviet Union 10 meters 12C, WE310A
ML-212E

SPECIFICATIONS

Class A amplifier
Power: 1x32W
Tubes: 1x 310, 1x 274B,
1x 300B, 1x 212

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

Connectors

2x Line inputs RCA (2x1)
1x Input XLR (1x1)
1x Screw terminals
compatible with banana plugs

Included Accessories

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