

# LM-216IA Integrated tube amplifier – Push Pull KT88 – 2x38W

## HIGHLIGHTS

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



## LOGISCAL DATA

**EAN Code**  
Silver : 0712038177127

**DEEE**  
4.4 = 0,84 € H.T. = 1 € T.T.C.

**Dimensions (WxHxD) & Weight**

**PRODUCT**  
376 x 192 x 345 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.

The Line Magnetic integrated amplifier LM-216IA is a push-pull amplifier with 4x KT88 tubes in Class AB amplification and delivers 2x22W in triode mode and 2x38W in ultra-linear mode. It has 4 balanced line inputs and 4/8Ω output groups.

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.

The LM-216IA delivers dynamic, rich and natural sound.

### TUBES

Input stage: 2x 12AX7 et 2x 12BH7  
Power stage: 4x KT88

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: 4 line inputs  
Load impedance: 4/8Ω  
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  
12BH7  
KT88

### Common Replacements

12AX7EH, ECC83, E83CC, CV4004, ECC803, 5751  
12BH7EH  
KT88EH, 6550EH, 6550, 6550A

## SPECIFICATIONS

Class AB amplifier  
2x22W RMS Triode  
2x38W RMS Ultra-linear  
Tubes : 2x 12AX7, 2x 12BH7,  
4x KT88

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)  
Input Impedance: 100kΩ  
Load impedance for HP to  
connect: 4/8Ω

### Connectors

4x Line Inputs RCA (pair)  
2x Screw terminals  
compatible with banana plugs

### Included Accessories

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