

## OMNITRONIC AM-21 Sonic maximizer

Maximize your sound with the sound enhancement system AM-21!

Art. No.: 10355705

GTIN: 4026397306231



### Description:

Maximize your sound with the sound enhancement system AM-21!

The AM-21 is a professional sound enhancement processor consisting of a dedicated Sonic Maximizer with an independent noise reduction system in a single rack-space unit. The AM-21 corrects the usual major phase and amplitude distortions that occur when sound is reproduced by a speaker system. The AM-21 improves your sound material dramatically and gives your music the additional dimension you've been looking for. It provides a better dynamic to sound, increases clarity, adds detail and definition. This processor is the perfect sound improvement tool for recording studios, DJ systems, clubs and instrument racks.

### Logistic

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Weight: 2,50 kg

Length: 0.55 m

Width: 0.20 m

Height: 0.07 m

### Features:

- Effective sound enhancement system with sonic maximizer and 2-channel noise reduction
- Improves the performance of your sound dramatically by adding clarity, dimension and depth
- Produces high-end transparency and super-tight bass
- Separate bass and definition control and bypass switch on the sonic maximizer section
- Independent section for noise reduction with threshold, release and level control per channel
- Bypass switch allows instant comparison of original sound with processed sound per channel
- Precise 7-digit LED meter with clip LED for output level per channel
- Inputs and outputs via balanced XLR connectors and 6.3 mm jack connectors
- Rack installation, 1 U

### Technical specifications:

Power supply: 230 V AC, 50 Hz

Power consumption:	10 W
Frequency range:	20 - 20000 Hz
S/N ratio:	>90 dB
THD:	<0.05 % at 1 kHz
Dimensions:	Width: 48.3 cm Depth: 12 cm Height: 4.45 cm
Weight:	2 kg
S/N ratio:	>90 dB
THD:	0.05%
Crosstalk:	>80 dB, -3 dB
Bass definition:	0 to +9 dB
Input impedance:	10/20 kohms (unbal./bal.)
Output impedance:	300/150 ohms (unbal./bal.)
Connection:	6.3 mm jack (unbal.), 3-pin XLR (bal.)
Dimensions (W x D x H):	483 x 120 x 46 mm

### **Scope of delivery:**

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