

## OMNITRONIC AM-21 Sonic maximizer

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

Art. No.: 10355705

GTIN: 4026397306231



**The article is no longer in our assortment.**

### 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

EAN / GTIN: 4026397306231

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<br>Depth: 12 cm<br>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                                 |