



## SAM-500D

Order No.: 32.0800

**EUR 389,00**

RRP \*

### PRODUCTINFOS

#### Active Subwoofer Modules for the Digital Age

Due to state-of-the-art technology in the digital D class, the digital active subwoofer modules from IMG STAGELINE provide a powerful bass reproduction in self-built subwoofer systems. The components feature a high power efficiency and provide an energy-saving operation. The lightweight design of these models which are available at an attractive price ensures a low total weight of the speaker system.

#### Class D active subwoofer module, 500 W at 4 Ω

- High-performance active module in class D technology
- Variable low-pass filter: 40-200 Hz (18 dB)
- Continuously adjustable phase control 0-180° for perfectly matching it to the main speakers
- Line input, par. line output
- Integrated bass boost of approx. 3 dB at 40 Hz
- High-level inputs for parallel connection to the speaker cables
- Very high power reserves for bass speakers with a diameter up to 46 cm

## TECHNICAL SPECIFICATIONS

Channels	-
Zones	-
Power rating	-
Power rating at 2 $\Omega$	-
Power rating at 4 $\Omega$	500 W <sub>RMS</sub>
Power rating at 8 $\Omega$	250 W <sub>RMS</sub>
Power rating at 100 V	-
Power rating with 4 $\Omega$ bridged operation	-
Power rating with 8 $\Omega$ bridged operation	-
Peak music power output (P <sub>MAX</sub> )	700 W <sub>MAX</sub>
Inputs	max. 7 V/22 k $\Omega$
Frequency range	20 Hz - (var. 40-200 Hz)
Crossover network	-
Crossover frequency	-
Integrated limiter	-
Equalizer bass	-
Equalizer midrange	-
Equalizer treble	-
S/N ratio	> 70 dB
Crosstalk attenuation	-
THD	< 1 %
Power supply	~ 230 V/50 Hz/840 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	840 VA
Power consumption, standby	< 0.5 W
Standby current	-
Alternative operating voltage	-
Alternative power supply	-
Admiss. ambient temp.	-
Dimensions	251x270x90 mm
Width	251 mm
Height	270 mm
Depth	90 mm

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Rack spaces, RS	-
Weight	2.5 kg
Connections	1 x RCA (line in), 1 x speaker terminal (high power in), 1 x RCA (line out)

\* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.