

OMNITRONIC AS-1500 Active system, 1500 w

Powerful active system

Art. No.: 11038820

GTIN: 4026397214093



Features:

- Powerful bass and brilliant treble united in one set
- Satellite-system consisting of two tops and one subwoofer
- Due to compact transportation size ideal for solo entertainers, mobile discotheques and small bands
- Easy transportation via two swivel castors and two fixed castors
- Easy-to-use complete system with amplifiers, equalizer, limiter and passive 2-way crossover
- Ground Lift-switch against humming
- Many protection-circuits for optimized equipment-protection: opto-limiter and subsonic filter for protection from extremely low frequencies
- Constant directivity horn with coil-driver
- Tops with passive 2-way crossover
- Powerful, dry bass via voluminous housing with bass-reflex-system
- Balanced frequency range with high sound-pressure
- Very high durability
- Speaker connection via lockable Speaker-plugs
- Housing made of 15-mm (top) or 18-mm (sub) plywood
- Scratch-resistant lacquer surface
- Impact-resistant steel grille with acoustic foam
- Trapezoidal housing shape for easy clustering
- With flange for speaker-stand installation etc.
- Bass-flange with M20 thread for safe installation
- Tops can be used lying, standing, on the subwoofer, on a speaker-stand or stand or suspended
- Subwoofer can be used lying or standing
- Can be operated mono or stereo
- With XLR-Through-sockets for connecting further systems
- Large amplification systems can be realized via several AS-1500 systems

Logistic

EAN / GTIN: 4026397214093

Weight: 37,10 kg

Length: 0.68 m

Width: 0.58 m

Height: 0.36 m

Bulky product

- Ideal as PA-system for mobile use
- Delivery includes two 5-meter Speaker-cables
- Speaker-stands, connection-cables and transportation bag must be ordered separately
- For further information about this product, please refer to the Data Sheet under "Downloads"

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	2500.00 W
Dimensions:	Width: 32 cm Depth: 31 cm Height: 52 cm
Weight:	34.90 kg
Top:	
Rated power:	300 W RMS
Program power:	400 W
Components:	25 cm woofer (10"), 2 cm horn (0.75")
Connection:	2 Speaker sockets
Sensitivity:	97 dB
Maximum SPL:	122 dB
Impedance:	8 ohms
Frequency range:	80-18000 Hz
Crossover frequency:	2 kHz
Dispersion angle:	60° x 90°
Dimensions (H x W x D):	320 x 310 x 520 mm
Subwoofer:	
Rated power:	900 W RMS
Program power:	1200 W
Components:	45 cm woofer (18")
Inputs:	2 x XLR, 2 x 6.3 mm jack
Through:	2 x XLR
Outputs:	3 Speaker sockets
Sensitivity:	101 dB
Maximum SPL:	137 dB
Impedance:	8 ohms
Frequency range:	30-250 Hz
Dimensions (H x W x D):	650 x 520 x 900 mm
Amplifier:	
Total power output:	1500 W RMS
Power Output (RMS):	
Stereo 8 ohms:	2 x 300 W
Stereo 4 ohms:	2 x 450 W
8 ohms bridged:	1 x 900 W
Nominal power output subwoofer:	900 W RMS
Min. input sensitivity:	0.775 V

Control elements:	Power switch, Gain-control (one per channel), Low/Mid/High-equalizer, Master-control, Ground Lift, limiter
LED indicators (per channel):	Power, Signal/Limit
Protection circuits:	Short-circuit, DC-protection-circuit, Thermal protection-circuit, Softstart, opto-limiter and subsonic filter
Equalizer:	
Tone control/channel:	
Treble:	±10 dB at 10 kHz
Middle:	±10 dB at 1.3 kHz
Bass:	±10 dB at 75 Hz
Active crossover:	
Crossover frequency:	50-250 Hz

Scope of delivery: