

## OMNITRONIC AS-900 Active system, 900 watt

Active complete system

Art. No.: 11038810

GTIN: 4026397181517



### Features:

- Two-way 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 4 wheels
- Easy-to-use complete system with amplifiers, equalizer, limiter and crossover
- Ground Lift-switch against humming
- Many protection-circuits for optimized equipment-protection: opto-limiter and subsonic filter for protection from extremely low frequencies
- Rugged full-range top speaker in a stable wooden housing
- Trapezoidal housing shape for easy clustering
- 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) wood
- Scratch-resistant lacquer surface
- Impact-resistant steel grille with acoustic foam
- 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
- Compact speaker-system for car transport
- Can be operated mono or stereo
- With XLR-Through-sockets for connecting further systems

### Logistic

EAN / GTIN: 4026397181517

Weight: 24,00 kg

Length: 0.56 m

Width: 0.32 m

Height: 0.48 m

Bulky product

- Large amplification systems can be realized via several AS-900 systems
- 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:	1300.00 W
Frequency range:	120 - 18000 Hz
Dimensions:	Width: 42 cm Depth: 27.5 cm Height: 25 cm
Weight:	22.50 kg
Top:	
Rated power:	150 W RMS
Program power:	200 W
Components:	20 cm woofer (8"), 2 cm horn (0.75")
Connection:	1 Speaker socket
Sensitivity:	99 dB
Maximum SPL:	121 dB
Impedance:	4 ohms
Crossover frequency:	2.5 kHz
Dispersion angle:	90° x 40°
Dimensions (H x W x D):	420 x 275 x 250 mm
Subwoofer:	
Rated power:	2 x 300 W RMS
Program power:	2 x 450 W
Components:	38 cm woofer (15"), dual voice-coil
Inputs:	2 x XLR, 2 x 6.3 mm jack
Through:	2 x XLR
Outputs:	2 Speaker sockets
Sensitivity:	101 dB
Maximum SPL:	127 dB
Impedance:	8 ohms
Dimensions (H x W x D):	545 x 455 x 640 mm
Amplifier:	
Total power output:	900 W RMS
Nominal power output satellite:	2 x 150 W RMS / 4 ohms
Nominal power output subwoofer:	600 W RMS (300 + 300 W)
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

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Equalizer:

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Tone control/channel:

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Treble:  $\pm 10$  dB at 10 kHz

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Middle:  $\pm 10$  dB at 1.3 kHz

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Bass:  $\pm 10$  dB at 75 Hz

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Active crossover:

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Crossover frequency: 50-500 Hz, -3 dB

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**Scope of delivery:**

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