

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

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: 50-500 Hz, -3 dB

Scope of delivery:
