

## **OMNITRONIC AS-900 Active system, 900 watt**

Active complete system

Art. No.: 11038810 GTIN: 4026397181586



# The article is no longer in our assortment.

#### 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: 4026397181586

Weight: 59,50 kg Length: 0.72 m Width: 0.52 m Heigth: 0.61 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:   | - Technical specifications.     |  |
|---|---------------------------------|--|
| Frequency range:         120 - 18000 Hz           Dimensions:         Width: 42 cm<br>Depth: 27,5 cm<br>Height: 25 cm           Weight:         22,50 kg           Top:   | Power supply:                   | 115/230 V AC, 50/60 Hz                         |
| Dimensions:         Width: 42 cm<br>Depth: 27,5 cm<br>Height: 25 cm           Weight:         22,50 kg           Top:   | ·                               | <u>:</u>                                       |
| Depth: 27.5 cm   Height: 25 cm  | Frequency range:                | 120 - 18000 Hz                                 |
| Height: 25 cm   | Dimensions:                     |  |
| 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:         8ted power:           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:         7 total power output satellite:         2 x 150 W RMS / 4 ohms           Nominal power output subwoofer:         600 W RMS (300 + 300 W)   |                                 |  |
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| 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:  10 y x 2 x 2 x 3 x 3 x 3 x 3 x 3 x 3 x 3 x 4 x 4 x 4  | Crossover frequency:            | 2.5 kHz  |
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| 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   | Total power output:             | 900 W RMS                                      |
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| Control elements:  Power switch, Gain-control (one per channel), Low/Mid/High-equalizer, Master-control, Ground Lift, limiter   | Nominal power output subwoofer: | 600 W RMS (300 + 300 W)                        |
| Low/Mid/High-equalizer, Master-control, Ground Lift, limiter  | Min. input sensitivity:         | 0.775 V  |
| LED indicators (per channel): Power, Signal/Limit   | Control elements:               | Low/Mid/High-equalizer, Master-control, Ground |
|   | 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  |