

Powerful active system

- 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 4 wheels
- 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
- 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
- Trapezoidal housing shape for easy clustering
- With flange for speaker-stand installation etc.
- 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
- 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

Technical specifications:

Top:
 Rated power: 300 W RMS
 Program power: 400 W
 Components: 10" woofer, 3/4" horn
 Connections: 2 Speaker-sockets
 Sensitivity (1 W/m): 97 dB
 Max. SPL (1 m): 122 dB@10%THD
 Impedance: 8 Ohms
 Frequency range: 80 Hz - 18 kHz
 Crossover frequency: 2 kHz
 Dispersion angle (1 kHz): 60° x 90°
 Dimensions (H x W x D): 320 x 310 x 520 mm
 Weight: 17 kg

Subwoofer:
 Rated power: 2 x 900 W RMS
 Program power: 1200 W
 Components: 18" woofer
 Inputs: 2 x XLR, 2 x 1/4" jack
 Through: 2 x XLR
 Outputs: 3 Speaker-sockets
 Sensitivity (1 W/m): 101 dB
 Max. SPL (1 m): 137 dB (1 m) @ 10% THD
 Impedance: 8 Ohms
 Frequency range: 30 - 250 Hz
 Dimensions (H x W x D): 530 x 650 x 900 mm
 Weight: 63 kg

Amplifier:
 Power supply: 115/230 V AC, 50/60 Hz ~
 Power consumption (max.): 2800 W

Power Output (RMS):
 Stereo 4 Ohms: 2 x 300 W
 Stereo 8 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 75 Hz
 Middle: ±10 dB at 1.3 kHz
 Bass: ±10 dB at 10 kHz

Active crossover:
 Crossover frequency: 50 - 250 Hz, -3 dB



Accessory:

- Speaker system stand alu, black No. 60004120
- EUROLITE STS-100 speaker-stand w. crank No. 60004150
- Carrying bag for two speaker stands No. 6000490N
- EUROLITE TV-35 TV-pin for speakers No. 60000735
- EUROLITE STV-40S lighting stand, Steel No. 59006996
- EUROLITE STV-40A lighting stand, alu No. 59007001
- EUROLITE STW-370A winch-driven stand 370cm No. 60000820
- EUROLITE STW-370S winch-driven stand 370c No. 60000830
- Distance tube bassbox/satellite 80cm No. 60004550
- Distance tube bassbox/satellite 100cm No. 60004552
- Distance tube bassbox/satellite variable No. 60004560
- Clamping belt S200 with lock 5m/25mm No. 60206780
- Clamping belt S400 with ratchet 5m/25mm No. 60206785
- Eye-bolt M8 No. 30001165
- Chain f. Mirrorballs up to 100cm cert. 1m No. 50301616
- Quick link w/screw cap 8mm f.mball -100cm No. 50301634
- EUROLITE TPC-51 eyering coupler max.400KG No. 59006848