

Active complete system

- 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
- 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.
- 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
- 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

Technical specifications:

Top:	
Rated power:	150 W RMS
Program power:	200 W
Components:	8" woofer, 1" horn
Connections:	1 Speaker-socket
Sensitivity (1 W/m):	99 dB
Max. SPL (1 m):	121 dB
Impedance:	4 Ohms
Frequency range:	120 Hz - 18 kHz
Crossover frequency:	2.5 kHz
Dispersion angle (1 kHz):	90° x 40°
Dimensions (H x W x D):	420 x 275 x 250 mm
Weight:	10 kg

Subwoofer:	
Rated power:	2 x 300 W RMS
Program power:	450 W
Components:	15" woofer
Inputs:	2 x XLR, 2 x 1/4" jack
Through:	2 x XLR
Outputs:	2 Speaker-sockets
Sensitivity (1 W/m):	101 dB
Max. SPL (1 m):	127 dB
Impedance:	8 Ohms
Frequency range:	45 - 250 Hz
Dimensions (H x W x D):	545 x 455 x 640 mm
Weight:	54 kg

Amplifier:	
Power supply:	115/230 V AC, 50/60 Hz ~
Power consumption (max.):	1300 W
Nominal power output satellite:	2 x 150 W RMS / 4 Ohms
Nominal power output subwoofer:	300 + 300 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 - 500 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