

ART 800AS

ACTIVE SUBWOOFER SPEAKER SYSTEM

- 15" diameter - 4" voice coil woofer
- 400 W monolithic high efficiency power amplifier
- Complete protections
- Input limiter
- Balanced XLR input and output connectors
- Switchable MIC/LINE input sensitivity
- Switchable equalisation cells for music or voice
- Phase polarity switch
- Phase reversal led indicator
- Level control
- Processor limiter function led indicator
- Male / female iec power connectors
- Twin hand grasps
- Internal insert for optional speaker stand (SP)
- Internal M10 threaded inserts for optional mounting hardware
- Protective loudspeaker grille
- Road tough construction and light-weight portability
- Wood polypropylene composite structure



SPECIFICATIONS

MODEL	ART 800AS
TYPE	bass reflex subwoofer
COMPONENT	15" diameter - 3" voice coil woofer
FREQUENCY RESPONSE	40 Hz - 200 Hz
MAX. SPL (1 m)	123 db (Nominal Power)
MAX. SPL (1 m)	126 db (Peak Power)
PROCESSOR SECTION	
CROSSOVER FREQUENCY	80 Hz
CROSSOVER SLOPE	24 dB/oct - 80 Hz - LPF only
SPEAKER PROTECTION	Thermal
AMPLIFIERS SECTION	
NOMINAL POWER	400 W
MUSICAL POWER	800 W
PROTECTIONS	Thermal - Limiter - Short circuit
AUDIO CONNECTIONS	In/Out balanced XLR
INPUT SENSITIVITY	LINE: -12 dB - MIC : -32 dBm (100 Hz)
INPUT IMPEDANCE	LINE: 21 k Ω (bal.) - 10.5 k Ω (unbal.) MIC : 1.3 k Ω (bal.) - 670 Ω (unbal.)
CONTROLS	Master volume Line/Mic sensitivity push-switch Phase push-switch : 0° - 180°
LED INDICATORS	Operate / Protection / Input phase
POWER SUPPLY	115 / 230 Vac (\pm 5%) - 50-60 Hz
CONSUMPTION	800 VA
ENCLOSURE	
ENCLOSURE MATERIAL	Loaded polypropylene, multilayer wood
COLOUR	Anthracite grey
INSERTS	4 M10 + 2 M8 threaded inserts for brackets, and insert for stand-mounting with threaded locking
DIMENSIONS (H x W x D)	740 x 454 x 375 mm
INTERNAL VOLUME	75 litres
NET WEIGHT	37 kg