



SBA SERIES



Introducing two new models of booster amplifiers, SBA 120 and SBA 250. At 1RU height, these two D Class amplifiers provide clean and reliable power for professional installations

HIGHLIGHTS

- Heavy duty 1RU metal construction with rack mounting arrangement
- Industry standard balanced XLR input connectors
- Efficient power supply
- Well designed rugged toroidal output transformer design
- Layout, grounding, decoupling and close tolerance componentry have been optimized to give operational long term stability
- Signal and Power On LED indications.
- Meeting standard mains safety requirements

PROTECTIONS

- Radio frequency interference suppression
- High overload mains fuse protection
- Output short circuit and over load protection
- Axial fan for cooling with minimal noise (Only in SBA 250)

	SBA 120	SBA 250
INPUT MAINS SUPPLY	230V/50Hz	230V/50Hz
OUTPUT POWER @ 1% THD	120W	250W
OUTPUT	4Ω / 100V Outputs through transformer	4Ω / 100V Outputs through transformer
INPUT SENSITIVITY	180mV (±20mV)	180mV (±20mV)
THD (-3dB)	< 0.3%	< 0.3%
S/N RATIO (@100V)	> 80dB (A-weighted, pots centred)	> 80dB (A-weighted, pots centred)
FREQUENCY RESPONSE @ 4Ω @100V	100Hz(±10Hz) ~ 18kHz(±1kHz) 100Hz(±10Hz) ~ 18kHz(±1kHz)	120Hz(±10Hz) ~ 15kHz(±1kHz) 120Hz(±10Hz) ~ 15kHz(±1kHz)
INPUTS	1 Input (XLR) with Link Out (XLR)	1 Input (XLR) with Link Out (XLR)
DIMENSIONS (W x H x D)	483mm x 44mm x 310mm	483mm x 44mm x 310mm
SHIPPING WEIGHT	6.5kg	7.6kg
SPECIAL FEATURES	a) 1RU construction b) 1 x Input thru XLR Female and Male XLR link c) Convection cooling d) Master volume control (on rear panel)	a) 1RU construction b) 1 x Input thru XLR Female and Male XLR link c) Fan cooling d) Master volume control (on rear panel)

Due to continuous improvements, all specifications are subject to change