

ARC 240A

Power Amplifier



FEATURES :

- Professional 19" rack mounted PA Amplifier/Mixer.
- 4 Balanced Mic/Line Inputs (Combo jacks)
- 1 Auxiliary (stereo summing) Input.
- Bass/Treble & Master controls on front panel.
- Switchable phantom power for CH 1 mic input.
- Low cut switch on rear panel.
- Vox Priority on channel 1 overrides all other Input signals when activated
- LED indicators for power on, signal & clip.
- Pre out & Amp in (Send/Return) to connect to Equalizers or EFX processors.
- Auxiliary Line Out to connect to a Booster Amplifier
- 24V DC operation.

SPECIFICATIONS :

Series	ARC Series
Power Output	10% THD - 325W RMS 5% THD - 300W RMS 1% THD - 240W RMS Max - 400W
Outputs Speakers	min 4 Ohm, 8 Ohm, 16 Ohm, 70V, 100V
Line Out	1V/600 Ohm
Pre Out	1V/600 Ohm
Input 1-4	Mic 1.5 mV/1.5kOhm switchable to Line 300mV/14kOhm; XLR, balanced
AUX	300mV/50kOhm; RCA, unbalanced
Frequency Range	80 -15000Hz, ± 3 dB
S/N ratio	> 75dB
Bass	+6/-10dB/100Hz
Treble	± 10 dB/10Hz
Power Supply	240V~ /50Hz
External DC Supply	24V/12A
Dimensions (W x D x H)mm	482 x 320 x 95 (2U)
Net Weight (Kgs.)	11.7

Specifications from the official SM Professional literature. Issued for customer reference.