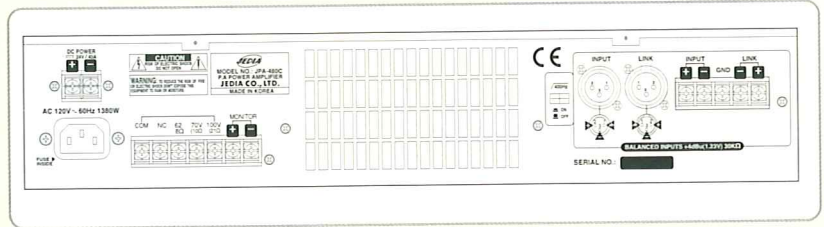


# JPA-060C/120C/240C/360C/480C POWER AMPLIFIER

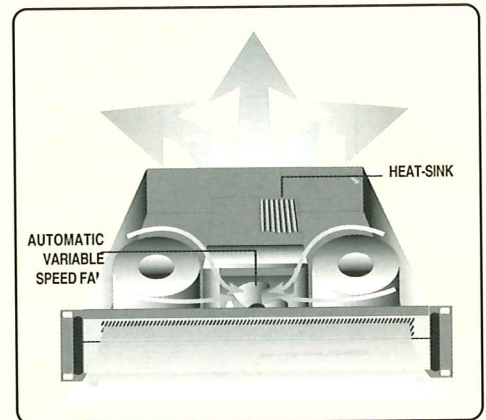
## FEATURES

- Rated outputs: 60W/120W/240W/360W/480W(RMS) on 25V, 50V, 70V & 100V.
- Inputs: 1 program input & 1 priority input.
- Operation of priority input smoothly mutes the program input.
- Priority input with mute level & LED indicator.
- Easy connection by detachable screw terminals.
- 400 Hz filter to improve intelligibility of speech.
- High quality toroidal transformers for power & output.
- Variable speed fan.
- Front to rear air flow.
- Over current protection.
- Thermal protection.
- Short circuit protection.
- AC power-on soft start.
- AC operation - DC 24V operation.



## SPECIFICATIONS

Input Sensitivity/Impedance	+4dBu(1.23V)/ 30KΩ BALANCED	
Rated Output	JPA-060C : 60W(RMS)	JPA-120C : 120W(RMS)
	JPA-240C : 240W(RMS)	JPA-360C : 360W(RMS)
	JPA-480C : 480W(RMS)	
Output Impedance	JPA-060C : (10.4Ω)25V, (8Ω)22V, (82Ω)70V, (167Ω)100V	
	JPA-120C : (5.2Ω)25V, (8Ω)31V, (41Ω)70V, (83Ω)100V	
	JPA-240C : (2.6Ω)25V, (8Ω)44V, (20Ω)70V, (42Ω)100V	
	JPA-360C : (8Ω)54V, (13.6Ω)70V, (28Ω)100V	
	JPA-480C : (8Ω)62V, (10Ω)70V, (21Ω)100V	
Frequency Response	LESS THAN -3dB (35Hz ~ 20kHz)	
Signal to Noise Ratio	MORE THAN 100dB ("A" WEIGHT)	
THD	LESS THAN 1%(1kHz)	
Input Filter(H.P.F)	400Hz / -3dB	
Power Consumption	JPA-060C : 165W	JPA-120C : 335W
	JPA-240C : 650W	JPA-360C : 1040W
	JPA-480C : 1380W	
1/8 Power Current draw 120V/230V	JPA-060C : 0.7A/0.4A	JPA-120C : 1.4A/0.7A
	JPA-240C : 2.8A/1.4A	JPA-360C : 4A/2A
	JPA-480C : 6A/3A	
1/3 Power Current draw 120V/230V	JPA-060C : 1.1A/ 0.5A	JPA-120C : 2.2A/1.1A
	JPA-240C : 4A/ 2A	JPA-360C : 6A/3A
	JPA-480C : 8A /4A	
Rated Current draw 120V/230V	JPA-060C : 1.7A/0.9A	JPA-120C : 3.4A/1.7A
	JPA-240C : 6.6A/3.3A	JPA-360C : 10A/5A
	JPA-480C : 13A/6.7A	
Power(option)	120V/230V/240VAC 50/60Hz , 24VDC	
Dimensions(mm)	483(W) X 88(H) X 374(D)	
(inch)	19(W) X 3.5(H) X 14.7(D)	
Weight(kg/lbs)	JPA-060C : 9/19.8	JPA-120C : 10.5/23
	JPA-240C : 12.5/27.6	JPA-360C : 15/33
	JPA-480C : 15.5/34.2	



# JPA-2060C / 2120C / 2240C 2 CHANNEL P.A POWER AMPLIFIER

## FEATURES

- Dual channel for multizone systems.
- Rated outputs: 2 x 60W/120W/240W(RMS) on 8Ω, 25V, 70V & 100V.
- Inputs: 1 program input & 1 priority input.
- Operation of priority input smoothly mutes the program input.
- Priority input with mute level & LED indicator.
- Easy connection by detachable screw terminals.
- Input routing switch for parallel operating.
- 400 Hz filter to improve intelligibility of speech.
- High quality toroidal transformers for power & output.
- Variable speed fan.
- Front to rear air flow.
- Over current protection.
- Thermal protection.
- Short circuit protection.
- AC power-on soft start.
- AC operation - DC 24V operation.

