

# PA 2000 Series

## Mixing Amplifier



### Feature

PA 2000 series is a PA Mixing Amplifier with TEL/EMG & 3 Input, priority control and have Output Power rating from 20/40/60 Watt.

- 8Ω/25V/70V/100V system.
- AC or DC powered.
- Priority function, TEL > MIC1 > MIC2/AUX.
- Tabletop or System Rack-mount.

Performance	PA 2020	PA 2040	PA 2060
Max Rated Output Power 1kHz ± 1% THD	20W	40W	60W
Input Sensitivity & Impedance	MIC 1-2: 1.0mV @250Ω, Balanced AUX: 200mV @47kΩ, Unbalanced TEL: 0.1-1V @600Ω, adj. Balanced		
Tone Control	Bass: 100Hz, ±10dB Treble: 10kHz, ±10dB		
Frequency Response	MIC/AUX: 60Hz-15kHz, +/-3dB TEL: 100Hz-15kHz, +/-3dB		
S/N Ratio	MIC > 60dB AUX > 70dB TEL > 70dB		
Phantom Power	MIC1-2: 16V		
Output	8Ω/25V/70V/100V		
Nominal AC Line Voltage	115/230V, 50/60Hz Selectable		
DC IN	12V/3A	12V/5A	24V/5A
Chime	2 Tone		
Operation Temperature / Humidity	-10°C ~ +45°C @ 95% R.H. (Non-Condensing)		
Storage Temperature	-20°C ~ +70°C		
Dimensions (W x D x H)mm	272 x 300 x 88		
Weight	4.2kg	5.2kg	7.0kg



- MIC1 Stereo Phone Jack input, Balanced.
- MIC1-2 level control.
- AUX level control.
- Hi/Lo level control.
- Power ON LED indicator.
- Power ON/OFF switch.

### Front Panel

### Rear Panel

- TEL/EMG Input.
- TEL/EMG level control.
- CHIME on/off switch.
- MIC1: DIN/XLR Balanced input with VOX and Trigger function.
- MIC2: Stereo phone jack/XLR Balanced input.
- AUX: RCA (MONO) Input.
- LINE OUT: RCA (MONO) Output.
- Output: 8Ω/25V/70V/100V Output, Screw connector.
- 12/24VDC In to powered the unit, Screw connector.
- AC Input Selector (115/230 V).
- AC Input.

