

## P.A. Amplifiers

<b>PBM60A</b>	60W RMS P.A. Amplifier
<b>PBM120A</b>	120W RMS P.A. Amplifier
<b>PBM240A</b>	240W RMS P.A. Amplifier
<b>PBM60AT</b>	60W RMS P.A. Amplifier with AM/FM Tuner
<b>PBM120AT</b>	120W RMS P.A. Amplifier with AM/FM Tuner
<b>PBM240AT</b>	240W RMS P.A. Amplifier with AM/FM Tuner
<b>PBM60AU</b>	60W RMS P.A. Amplifier with Tuner, CD, and USB
<b>PBM120AU</b>	120W RMS P.A. Amplifier with Tuner, CD, and USB
<b>PBM240AU</b>	240W RMS P.A. Amplifier with Tuner, CD, and USB

### Features

- Includes IR remote and rack-mounting kit
- 5 zoned 70 or 25V speaker outputs (240W - 70V only)
- Non-zoned 4/8/16 Ohms output (No 16 Ohms on 240W)
- Master digital volume control with display
- Individual volume control for each input
- Front bass and treble controls
- Phantom power for all Mic inputs, and Mic1 selectable priority paging
- Digital front panel lock
- RCA or XLR line output
- Telephone paging input and Music-on-hold output
- RS232 input for integration with popular control systems



**PBM60A  
PBM120A  
PBM240A**



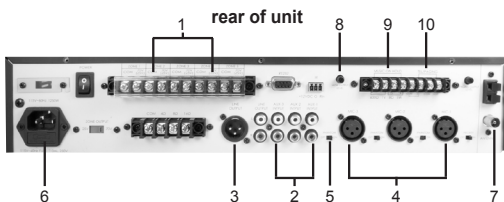
**PBM60AT  
PBM120AT  
PBM240AT**



**PBM60AU  
PBM120AU  
PBM240AU**

### Specifications

	<b>PBM60A/T/U</b>	<b>PBM120A/T/U</b>	<b>PBM240A/T/U</b>
RMS Output Power.....	60W	120W	240W
Max. Output Power.....	120W	240W	480W
AC Power Consumption .....	100W	200W	320W
Power Supply .....	AC115V, 60Hz	AC115V, 60Hz	AC 115V, 60Hz
Zones.....	5	5	5
Speaker Outputs.....	4/8/16 Ohms (non-zoned), 70/25V (zoned)	4/8/16 Ohms (non-zoned), 70/25V (zoned)	4/8 Ohms (non-zoned), 70V (zoned)
Other Outputs .....	Aux (RCA or XLR)	Aux (RCA or XLR)	Aux (RCA or XLR)
Inputs.....	1 x AM Antenna (Press terminal), 1 x FM Antenna (BNC), 3 x Aux (Stereo RCA), 3 x Mic (XLR), 1 x RS-232, 1 x TEL (Terminal)	1 x AM Antenna (Press terminal), 1 x FM Antenna (BNC), 3 x Aux (Stereo RCA), 3 x Mic (XLR), 1 x RS-232, 1 x TEL (Terminal)	1 x AM Antenna (Press terminal), 1 x FM Antenna (BNC), 3 x Aux (Stereo RCA), 3 x Mic (XLR), 1 x RS-232, 1 x TEL (Terminal)
Frequency Response .....	50Hz ~ 20kHz	50Hz ~ 20kHz	50Hz ~ 20kHz
Tone Control .....	Bass ± 10dB, Treble ± 10dB	Bass ± 10dB, Treble ± 10dB	Bass ± 10dB, Treble ± 10dB
THD .....	Less than 1% @ 1KHz	Less than 1% @ 1KHz	Less than 1% @ 1KHz
Signal/Noise Ratio .....	>88dB	>89dB	>88dB
Controls .....	Volume for each source, Master Volume, Vox Volume, MoH Volume, Tone, Source Selector, Zone Selector, Module	Volume for each source, Master Volume, Vox Volume, MoH Volume, Tone, Source Selector, Zone Selector, Module	Volume for each source, Master Volume, Vox Volume, MoH Volume, Tone, Source Selector, Zone Selector, Module
Telephone .....	TEL in and MoH Out	TEL in and MoH Out	TEL in and MoH Out
Indicators .....	Volume level, power, source, & System Lock	Volume level, power, source, & System Lock	Volume level, power, source, & System Lock
Dimensions.....	16.9" (W) x 3.4" (H) x 11.75" (D)	16.9" (W) x 3.4" (H) x 11.75" (D)	16.9" (W) x 3.4" (H) x 11.75" (D)
Weight .....	20 lbs.	26.5 lbs.	18 lbs.
Includes .....	IR Remote Control, Rack Mounting Hardware	IR Remote Control, Rack Mounting Hardware	IR Remote Control, Rack Mounting Hardware
Listings .....	CE, FCC, RoHS	CE, FCC, RoHS	CE, FCC, RoHS



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|------------------------------|------------------------------------|
| 1. Zone 1-5 output terminals | 6. AC plug-in for electrical cord  |
| 2. Aux. input jacks          | 7. Inputs for AM/FM Radio antennas |
| 3. Aux. output jacks         | 8. Music-on-hold volume adjustment |
| 4. XLR Mic connectors        | 9. Music-on-hold input             |
| 5. Phantom power buttons     | 10. Telephone paging input         |



Rack mounting  
kit included



IR remote  
included

### Optional Accessories



**IRRPTKIT**  
IR Repeater Kit



**MMB3XLR**  
3 Channel  
XLR Microphone Mixer



**MMB8XLR**  
8 Channel  
Microphone/Line  
Level Mixer