

AMPLIFIERS

FEATURE	PA1235	PA1235X	PA635	PA635X	PA435X	PA4100X
Selectable Channel Modes Mode 1	6 stereo, 35 Watts/ch	6 stereo, 35 Watts/ch	3 stereo, 35 Watts/ch	3 stereo, 35 Watts/ch	2 stereo, 35 Watts/ch	2 stereo, 100 Watts/ch
Mode 2	4 stereo, 35 Watts/ch and 1 stereo, 80 Watts/ch bridged	4 stereo, 35 Watts/ch and 1 stereo, 80 Watts/ch bridged	1 stereo, 35 Watts/ch and 1 stereo, 80 Watts/ch bridged	1 stereo, 35 Watts/ch and 1 stereo, 80 Watts/ch bridged	1 stereo, 80 watts/ch bridged	
Mode 3	2 stereo, 35 Watts/ch and 2 stereo, 80 Watts/ch bridged	2 stereo, 35 Watts/ch and 2 stereo, 80 Watts/ch bridged	3 mono, 80 Watts/ch bridged	3 mono, 80 Watts/ch bridged		
Mode 4	3 stereo, 80 Watts/ch bridged	3 stereo, 80 Watts/ch bridged				
Front panel status LED	Yes	Yes	Yes	Yes	Yes	Yes
IR controlled level, balance & mute for each channel. pair?	Yes	No	Yes	No	No	No
Common input buss individually selectable for each stereo amp?	Yes	No	Yes	No	No	No
On/Off control of each stereo amp	IR and DC voltage	Main power only	IR and DC voltage	Main power only	DC voltage	DC voltage
Low Impedance Capability	Each amplifier is 4-ohm rated. This means two pair of 8-ohm speakers can be driven safely in each zone.					
Auto Protection	Each channel is protected separately if a short or very low impedance is detected at the speaker terminals. Operation is restored after the short is removed.					
Rack Mountabler	3 x 19" rack spaces	3 x 19" rack spaces	2 x 19" rack spaces	2 x 19" rack spaces	N/A	N/A
Requires RC68X Programmer for IR control	Yes	N/A	Yes	N/A	Yes	N/A
Power Output	Rated continuous power, each channel 8 ohms 35 Watts. (all channels simultaneously driven, 20 Hz to 20kHz at rated THD, 8 ohms)100 Watts RMS					100 Watts RMS
Short Term Continuous Power	Each channel: 8 ohms, 55 Watts (2 channels driven, 1 kHz, at rated THD) or 4 ohms, 80 Watts.					150 Watts RMS
Bridged Power Output	8 ohms, 150 Watts (Short term continuous, one pair driven, 1 kHz, at rated output power)					N/A
THD	Rated THD < 0.08%, Damping Factor: (@ 50Hz, 8 ohms, rated power) > 100, S/N Ratio: A-Weighted (ref. to rated power) > 96dB					
Input Sensitivity	0.2V - 3.3V					
Remote Trigger Voltage	+5 +30VDC					
Power Supply	120 VAC, 60Hz; 240 VAC, 50Hz (European version)					
Directly interfaces to MRC88CTL	No				Yes	Yes
Intelligent cooling	No					Yes
Dimensions	19" W x 15" D x 5" H (429mm x 126mm x 379mm)	19" W x 15" D x 5" H (429mm x 126mm x 379mm)	17" W x 15" D x 3.75" H (429mm x 94mm x 379mm)	17" W x 15" D x 3.75" H (429mm x 94mm x 379mm)	17" W x 4" H x 11.5" D (432mm x 102mm x 292mm)	17" W x 6" H x 13" D (432mm x 153mm x 331mm)
Weight	37 lbs (16.8 kg)	36.85 lbs (16.7 kg)	22.3 lbs (10.1 kg)	22.3 lbs (10.1 kg)	20.4 lbs (9.3 kg)	35.4 lbs (16.1kg)



AMPLIFIERS WITH IR

12 CHANNEL POWER AMPLIFIER WITH IR

PA1235 FEATURES:

- 35 Watts per channel (bridgeable)
- Selectable channel modes
- Adjustable input sensitivity
- DC voltage controlled (main power)
- Auto protection
- Rack mountable
- Also available in 230 VAC / 50 Hz.
- IR controlled level, balance and mute
- Local or common buss input switching
- IR and DC voltage controlled
- Requires RC68X programmer for IR control

Order: PA1235



SIX CHANNEL POWER AMPLIFIER WITH IR

PA635 FEATURES:

- 35 Watts per channel (bridgeable)
- Selectable channel modes
- Adjustable input sensitivity
- DC voltage controlled (main power)
- Auto protection
- Rack mountable
- Also available in 230 VAC / 50 Hz.
- IR controlled level, balance and mute
- Local or common buss input switching
- IR and DC Voltage Controlled
- Requires RC68X programmer for IR control

Order: PA635



AMPLIFIERS

12 CHANNEL POWER AMPLIFIER

PA1235X FEATURES:

- 35 Watts per channel (bridgeable)
- Selectable channel modes
- Adjustable input sensitivity
- DC voltage controlled (main power)
- Auto protection
- Rack mountable
- Also available in 230 VAC / 50 Hz.

Order: PA1235X



SIX CHANNEL POWER AMPLIFIER

PA635X FEATURES:

- 35 Watts per channel (bridgeable)
- Selectable channel modes
- Adjustable input sensitivity
- DC voltage controlled (main power)
- Auto protection
- Rack mountable
- Also available in 230 VAC / 50 Hz.

Order: PA635X



100 WATT FOUR-CHANNEL POWER AMPLIFIER

- DC voltage controlled (main power)
- Adjustable input Sensitivity
- Front panel status LED's
- Directly interfaces with the MRC88CTL via stereo mini-plug allowing power control and muting
- Intelligent, temperature controlled cooling
- Also available in 230 VAC / 50 Hz.

Order: PA4100X



35 WATT FOUR-CHANNEL POWER AMPLIFIER

- 35 Watts per channel (Bridgeable)
- Selectable Channel Modes
- Adjustable input Sensitivity
- DC Voltage Controlled (main power)
- Directly interfaces with MRC systems
- Also available in 230 VAC / 50 Hz.

Order: PA435X

