



KRAMER

PA-120Z

Power Amplifier (1x120W @70V/100V & 2x60W @8)

| Speakers | WEB-CTRL



PA120Z is a highperformance HiZ (70V/100V) and LoZ (4/8) controllable power amplifier featuring balanced and unbalanced inputs and linelevel output. This versatile amplifier is suitable for a vast range of applications, including midsize to large meeting rooms

FEATURES

- Single Channel of 120W into a 70V/100V line
- 2 channels of 60W into 4/8
- Balanced stereo line level output
- Individual inputs mix, EQ and HPF per output
- Built-in 3 band parametric EQ
- Auto-standby with adjustable threshold
- Controllable via RS-232 and IP
- Over current and over heat protections
- Powerful, yet compact and lightweight



TECHNICAL SPECIFICATIONS

| | |
|--------------------------|--|
| Inputs: | 1 unbalanced stereo on a 3.5mm connector; 1 balanced stereo +4dBu/10k on a 5 pin terminal block |
| Outputs: | 1 balanced stereo line level on a 5pin terminal block; 1 stereo or 1 mono speaker output on a 4 pin large terminal block |
| Input Sensitivity: | Attains full power @ 0.3V (-10dBV) |
| Output Power: | 2 x 60W @ 4 or 8; 1 x 120W @ 70V or 100V |
| Amplifier Type: | Class D |
| Maximum Voltage Gain: | 26dB SE / 32dB BTL |
| Dynamic Range: | 119dB |
| Frequency Response: | 20Hz to 20kHz @ +/-1dB |
| S/N Ratio: | 80dB 10dBV, 20 Hz 20 kHz |
| Controls: | Screw trimmer amplifier attenuator, IP and RS232 |
| Audio THD + Noise: | THD+N (1kHz @ 1W) 0.003 % |
| Audio 2nd Harmonic: | 0.08% @ 75W RMS @ 4 6.67kHz |
| Power Source: | Universal mains operational voltage 85VAC – 265VAC |
| Total System Efficiency: | 89.2% |
| Included Accessories: | Power cord |
| Options: | RK1 rack adapter |

