KRAMER

PA-120Z
Power Amplifier (1x120W @70V/100V & 2x60W @8Ω)

| Speakers | WEB-CTRL

PA−120Z is a high−performance Hi−Z (70V/100V) and Lo−Z (4/8Ω) controllable power amplifier featuring balanced and unbalanced inputs and line−level output. This versatile amplifier is suitable for a vast range of applications, including mid−size to large meeting rooms

FEATURES

Single Channel of 120W into a 70V/100V line
2 channels of 60W into 4/8Ω
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/10kΩ on a 5 pin terminal block
Outputs:	1 balanced stereo line level on a 5−pin 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 @ 4Ω or 8Ω; 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
PRODUCT DIMENSION:	21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	0.0kg (0.0lbs) approx
Controls:	Screw trimmer amplifier attenuator, IP and RS−232
Audio THD + Noise:	THD+N (1kHz @ 1W) 0.003 %
Audio 2nd Harmonic:	0.08% @ 75W RMS @ 4Ω 6.67kHz
Power Source:	Universal mains operational voltage 85VAC − 265VAC
Total System Efficiency:	89.2%
Included Accessories:	Power cord
Options:	RK−1 rack adapter