



PA-240Z

Amplificador de Potencia (1x240W
@70V/100V & 2x120W @8Ω)

| Speakers | WEB-CTRL



El PA-120Z es una amplificador de potencia para alta impedancia (70/100V) y baja impedancia (4/8Ω) controlable, con entrada desbalanceada y balanceada y salida de línea. El uso de este amplificador es adecuado para un amplio número de instalaciones, incluyendo salas de reuniones de mediano o gran tamaño

FEATURES

High-performance Amplifier - With built-in DSP and additional balanced stereo line-level output. PA-240Z features flat frequency response, unmatched sonic performance, excellent signal to noise ratio, and extraordinarily low distortion levels

Adaptable to Any AV Installation - Switch between Lo-Z and Hi-Z to accommodate any type of loudspeaker installation. Select 1 Channel of 240W into a 70V/100V line or 2 channels of 120W into 4Ω/8Ω

Individual Mix Per Output - Each output supports an independent input mix with master volume, 3-band parametric EQ, and selectable high-pass filter. Create one output mix and EQ settings suitable for the venue and another for recording or cascading more amplifiers, powered speakers or subwoofers according to any AV installation requirements

Professional, Studio Grade Signal Conversion Technology - Includes the latest generation 32-bit advanced Digital Analog Converter architecture to achieve excellent dynamic performance and improved tolerance to clock jitter. Maintains the quality of the original audio signal with selectable sampling rates up to 96 kHz

Durable and Reliable - PA-240Z is immune to failure. It includes layers of protection against over-current, DC voltage at the outputs, high frequency, and over-heating with intelligent, heat-sensitive fans for added protection

Flexible Control Options - Control locally via RS-232 serial commands or remotely, via embedded web pages over Ethernet

Power Efficient - This super-efficient amplifier includes auto-standby for power saving and cost reducing operation. No need to rely on default auto-standby settings. Adjust your noise floor threshold based on exactly when your amplifier needs to go into sleep mode and when it needs to wake up

Easy Installation - Compact MegaTOOLS™ size enables mounting 2 units side-by-side in a 1U rack space



KRAMER

TECHNICAL SPECIFICATIONS

Entradas	1 estéreo desbalanceada con conector minijack 3.5mm, 1 balanceada estéreo +4dBu/10k Ω con terminal de bloqueo de 5 pines
Salidas:	1 salida de línea balanceada estero con terminal de bloqueo de 5 pines; 1 salida estéreo o mono de altavoces con terminal de bloqueo de 4 pines
Sensibilidad Entrada:	Toda la potencia @ 0.3V (-10dBV)
Potencia de Salida:	2 x 120W @ 4 Ω or 8 Ω ; 1 x 240W @ 70V or 100V
Tipo Amplificador:	Clase D
Máxima Ganancia de Tensión:	26dB SE / 32dB BTL
Rango Dinámico:	119dB
Respuesta en Frecuencia:	20Hz to 20kHz @ +/-1dB
Relación S/N:	80dB -10dBV, 20 Hz - 20 kHz
Controles:	Potenciómetro trasero, IP y RS-232
THD + Ruido:	THD+N (1kHz @ 1W) 0.003 %
Segundo Harmónico:	0.08% @ 75W RMS @ 4 Ω 6.67kHz
Alimentación:	Universal. Rango de tensiones de funcionamiento 85VAC - 265VAC
Eficiencia Total del Sistema:	89.5%
Accesorios Incluidos:	Cable de Alimentación:
PRODUCT DIMENSION:	21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H
PRODUCT WEIGHT:	0.9kg (2.1lbs) approx
SHIPPING DIMENSION:	40.50cm x 29.70cm x 9.00cm (15.94" x 11.69" x 3.54") W, D, H
SHIPPING WEIGHT:	1.5kg (3.4lbs) approx

