



XPA-11 GEN3 Eleven Channel Power Amplifier

The XPA-11 Gen3 is an eleven-channel version of Emotiva's latest generation of modular audiophile power amplifiers. It features three 300W single channel amplifier modules and four 65W two channel amplifier modules for a total of three channels at 300W / channel and eight channels at 65W/channel. Ideal for driving 7.1.4 or 5.1.6 systems or 7.1 / 7.2 channel system that includes two pairs of smaller speakers in other zones.

Features

- Optimised Soft-Switch Class H™ power supply topology
- Switched Mode Power Supply (SMPS)
- Fully modular construction
- Heavy steel 4RU chassis with milled aluminium faceplate
- Gold plated five-way speaker binding posts with clear shields
- Choice of balanced or unbalanced inputs
- Remote trigger input and output
- Dimensions (W x H x D mm unboxed, including feet): 432 x 203 x 483
- Weight (unboxed): 24 kg

FIVE YEAR WARRANTY

Specifications

- Power Bandwidth (at rated power; 8 ohm load): 20 Hz to 20 kHz (+ / – 0.1 dB)
- Broad Band Frequency Response: 20 Hz to 20 kHz +0/-2 dB
- THD + noise: < 0.005%; at 100 watts RMS; 1 kHz; 8 ohms
- Signal to Noise Ratio (8 ohm load): > 115 dB; ref FTC rated power
- Speaker Output Connections: Audiophile grade, gold plated, 5-way binding posts
- Power Supply: High efficiency, audiophile grade, Switch Mode Power Supply (SMPS)
- Input Sensitivity (for rated power; 8 ohm load): 1.5 V
- Gain: 29 dB
- Input Connections: Mono Modules: Unbalanced (RCA); balanced (XLR); one each per channel, independently selectable
- Stereo Modules: 2 Unbalanced (RCA); 2 balanced (XLR); two per channel, independently selectable
- Input Impedance: 33 kohms (balanced). 23.5 kohms (unbalanced)
- Trigger:
 - Input: 5 - 12 V (AC or DC); <10 mA input current required
 - Output: 12 VDC; can drive any load up to 120 mA
- Front Panel Controls and Indicators: Standby; push button (halo ring changes colour to indicate Standby or On)
- Rear Panel Controls:
 - AC Power switch; rocker switch (switches AC main power); Status LEDs switch; Input selector switches (one per channel); metal toggle switches; select between balanced and unbalanced inputs; Circuit Breaker
- Dimensions (W x H x D mm unboxed, including feet): 432 x 203 x 483
- Weight (unboxed): 24 Kg



Assembled in the USA with Globally Sourced Components

FIVE YEAR WARRANTY