

# FPP 5300



## 5 channel class AB power amplifier

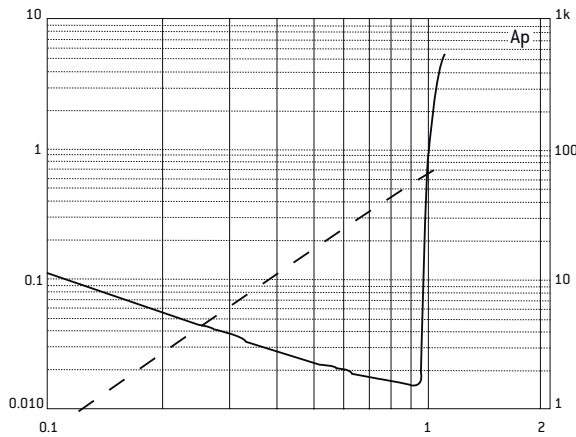


- "Auto Power On" on the high-level input
- Remote control
- Stable into 2 Ohms by channel
- Pseudo-balanced RCA input

### PRELIMINARY SPECIFICATIONS

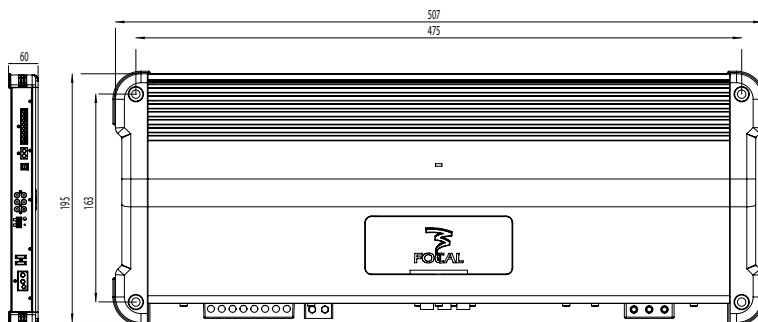
Nominal power measured into 4Ω	4 x 80W + 1 x 240W
Nominal power measured into 2Ω	4 x 120W + 1 x 300W
Power in bridged mode	2 x 200W + 1 x 240W
Signal/noise ratio	> 85dB A
Damping factor into 4Ω	50 at 1kHz
Frequency response (-1dB)	10Hz – 60kHz
Input impedance	20kΩ
Input sensitivity	0.2 – 5V
Input sensitivity high level	0.4 - 9Vrms
High-pass crossover (1/2 and 3/4 channels)	50 – 150Hz (12 dB/oct.)
Low-pass crossover (sub channel)	50 – 150Hz (12 dB/oct.)
Remote control (sub channel)	Yes
Adjustable bass boost level	0+9dB at 50Hz
Variable phase (SUB)	No
Subsonic filter	35Hz
Maximum cross section of loudspeaker cables	10mm <sup>2</sup> 7 AWG
Maximum cross section of power cables	25mm <sup>2</sup> 3 AWG
Protections	Short-circuit Thermal overload Overvoltage Polarity reversal
Dimensions (HxWxD)	2 <sup>3</sup> / <sub>8</sub> x19 <sup>15</sup> / <sub>16</sub> x7 <sup>11</sup> / <sub>16</sub> (60x507x195mm)

### THD



### MECHANICAL DRAWING

Unit: mm



Rms power - 14.4V  
4Ω - THD+N < 1%  
(CEA 2006)

4 x 60W  
+ 1 x 160W