

FPP 1000



Subwoofer class AB power amplifier

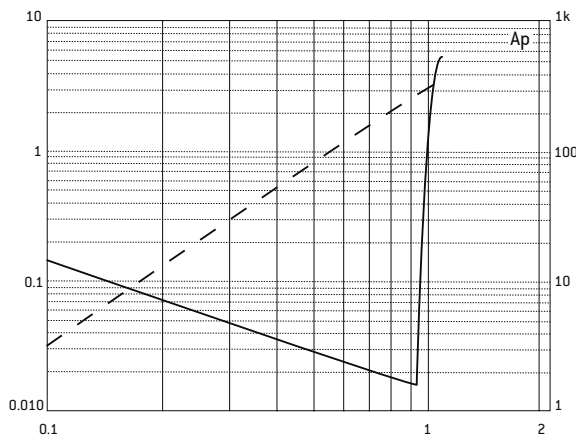


- "Auto Power On" on the high-level input
- Mono amplifier
- Remote control
- High and low level inputs

PRELIMINARY SPECIFICATIONS

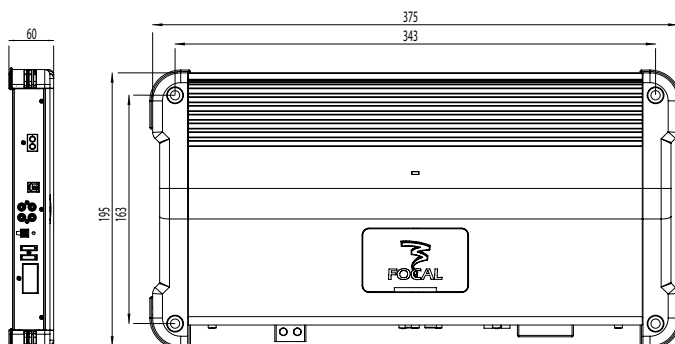
Nominal power measured into 4Ω	1x350W
Nominal power measured into 2Ω	1x500W
Power in bridged mode into 4Ω	-
Signal/noise ratio	> 85dB (A)
Damping factor into 4Ω	50 to 50Hz
Frequency response (-1dB)	10Hz – 150Hz
Input impedance	20kΩ
Input sensitivity	0.2 – 5V
Input sensitivity high level	0.4 – 9Vrms
RCA Output	Full
Low-pass crossover (sub channel)	50 – 150Hz (12 dB/oct)
Remote control (sub channel)	Yes
Adjustable bass boost level	0 to +9dB at 50Hz
Variable phase (SUB)	0 or 180°
Subsonic filter (disconnectable)	35Hz (24dB/oct)
Maximum cross section of loudspeaker cables	10mm ² 7 AWG
Maximum cross section of power cables	25mm ² 3 AWG
Protections	Short-circuit Thermal overload Overvoltage Polarity reversal
Dimensions (HxWxD)	2 ^{3/8} x 14 ^{3/4} x 7 ^{11/16} " (60 x 375 x 195mm)

THD



MECHANICAL DRAWING

Unit: mm



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

1x300W

