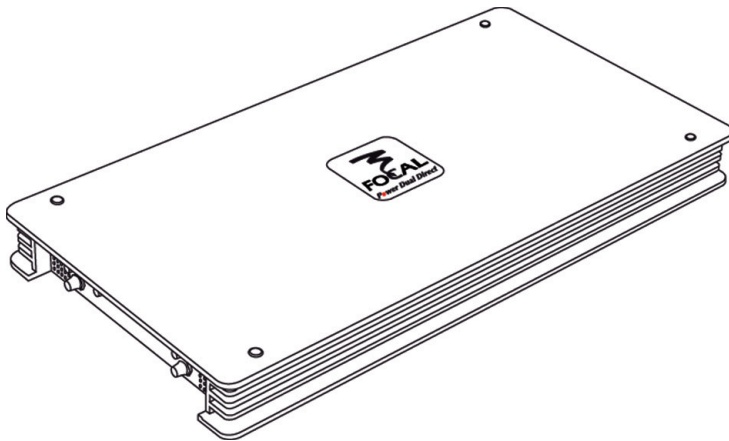


# FP DUAL DIRECT

High fidelity dual mono analog power amplifier

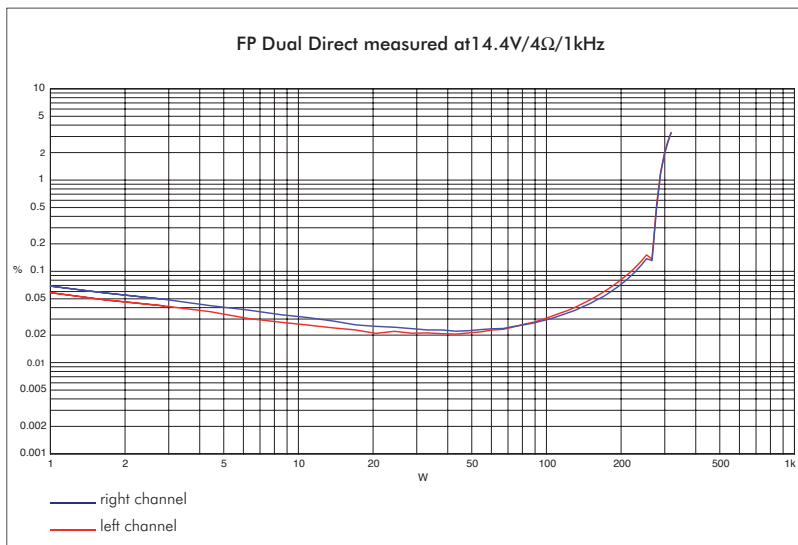
- Dual power supply fully regulated
- High-end pure analog amplifier
- Toshiba® 5000 serie output stage
- Burr-Brown® operational amplifiers



## Specifications

Nominal power measured at 13.8V continuously @ 4Ω	2x250W RMS
Nominal power measured at 13.8V continuously @ 2Ω	2x400W RMS
Power in bridged mode measured at 13.8V continuously @ 4Ω	1x800W RMS
Power in bridged mode measured at 13.8V continuously @ 2Ω	1x1200W RMS
Power supplies	Dual fully regulated
Signal/noise ratio	>110dB (A)
Damping factor at 4Ω	>600
Frequency response (-1dB)	10Hz-40kHz
Input impedance	13kΩ
Input sensitivity selector	0.2-0.7-1.5V
Input	RCA
Operational amplifiers	Burr-Brown®
Maximum cross section of loudspeaker cables	10mm <sup>2</sup> 7 AWG
Maximum cross section of power cables	53mm <sup>2</sup> 0AWG
Protections	DC offset Short-circuit Continuous power Thermal overload Soft clipping Over voltage Polarity error
Dimensions (HxWxD)	50x540x280mm (2x21.25x11")
Weight	7.5kg (16.53 lb)

## Power vs distortion



## Mechanical Drawing

