

# DIRECT FET® AMPLIFIER

## FD 2.350

Ultra-compact 2-channel amplifier  
 Bridgeable – Active crossovers  
 2 Ohms stable



- D Class Amplifier – Direct Fet ® Technology – Thermal efficiency and precision
- Low noise operational amplifiers : New Japan Radio ® NJM4580
- Low ESR capacitors - 105°C
- Pseudo symmetrical inputs
- High level inputs through audio transformers

## SPECIFICATIONS



AUDIO SPECIFICATIONS	
CEA Power (4 Ohms)	2x105 Watts RMS
Maximum power (2 Ohms)	2x170 Watts RMS
Maximum Power (bridged 4 Ohms)	1x360 Watts RMS
Bandwidth (-3dB)	10Hz – 50kHz
THD	0,07 %
Channel Separation (1KHz)	> 65dB
SNR (1W/A)	> 84dBA

GENERAL FEATURES	
Low level input sensitivity	0.2V - 5V
High level input sensitivity	0.4V - 10V
Crossover (HP/LP)	Selectable 40Hz - 400Hz
Full range Mode	✓
Bass boost	85Hz centered – linear (0dB - 12dB)
Standby consumption (ON) / Consumption OFF	0,9A / 0A
Protections	Short-circuit / Low impedance / Polarity reversal / DC / Low tension / Thermal overload
Weight Lbs / g	1.9 / 850
Dimensions (L x l x h) Inches / mm	7 <sup>13</sup> / <sub>16</sub> x4 <sup>1</sup> / <sub>4</sub> x1 <sup>11</sup> / <sub>16</sub> (199x108x43mm)

## MECHANICAL DRAWING

