

E Series Power Amplifier

Specification parameters

Minimum power guarantee	F-2300	F-2400	F-2500	F-2600
2ohms stereo (per channel)				
4ohms stereo (per channel)	480W	640W	800W	960W
8ohms stereo (per channel)	300W	400W	500W	600W
8ohms bridging	960W	1280W	1600W	1920W
4ohms bridging				
performance index				
Frequency response (1W)	20Hz-20kHz, ±0/-1dB			
Total harmonic distortion (THD)	<0.1%, 20Hz-20kHz			
Conversion rate	28V/μs			
Drag coefficient (8ohms, 1kHz)	>240			
Signal to noise ratio (20Hz-20KHz, a recording weight)	110dB			
Total harmonic distortion (THD)	<0.1%, 20Hz-20kHz			
Input gain	41dB			
Input impedance	平衡 (balanced) 20k ohms, 非平衡 (unbalanced) 10k ohms			
Linker, control keys and display lights				
Input connector	One balanced XLR per channel			
Output linker (speaker link interface)	1 4-pole speaker chain interface per channel			
Front panel control keys	Power switch, channel gain control knob			
Rear panel control key	Working mode switch: stereo, parallel connection, bridge connection			
Power indicator	One green LED per channel			
Signal indicator	One green LED per channel			
Clipping indicator	One green LED per channel			
Fault indicator	One red LED for each channel			
Power cord specification	Plug: 15a, 265V / wire: CCC 3 * 2.0 m ²			
structure				
protect	Short circuit, DC, radio interference protection circuit			
Vent	Air convection mechanism from front to back			
cooling	Internal air forced exhaust heat dissipation, fan cooling, linear regulation, temperature protection			
Size (width * depth * height)	483mm*230mm*14mm			
Package size (width * depth * height)	550mm*320mm*88mm			
Net weight and gross weight	3.95KG/4.95KG			