

FQ 系列

功能特点:

- FQ系列功放采用独特的完善的线路保护设计，低音足，失真小，特别适合室内外各类型的演出.
- 使用强力风扇和加长加厚散热铝，700W, 800W (2U) 和 1200W-1300W (3U) 使用 4 把强力风扇，让功放散热更快，以便能够让功放可以稳定长时间工作.
- 具有完善的保护功能，开机缓冲，过电流保护，过热保护，短路保护，输出直流保护等功能
- 后面板带有30Hz HI-PASS开关 (2U)，可以满足客户的多种需求.
- 后面板带有30Hz HI-PASS, 150Hz LO-PASS和LIMITER开关 (3U)，可以满足客户的多种需求.
- 变压器使用全铜变压器，让功放更加稳定.
- 3U包装采用加厚泡沫保护（上下层各6CM），让功放能够在长途运输过程中不受损坏.

Features:

- ◆ FQ Series use particular perfect protection circuit. It's DISTORTION is less and BASS is strong, suitable for Indoor [and Outdoor various shows.
- ◆ With powerful fans and thick heat-sink to make the cooling faster (2U:700W & 800W; 3U:1200W-1300W use 4 fans), so the amplifier can be used for a long time. So it can works for hours continuously perfectly.
- ◆ With perfect protect function: Over heat, Short circuit, DC safeguard, Over Loading, Boot-Strap Short Test etc.
- ◆ With 30Hz HI-PASS switch on the back panel (2U), more convenient for the user.
- ◆ With 30Hz HI-PASS, 150Hz LO-PASS and LIMITER switch on the back panel (3U), more convenient for the user.
- ◆ All the Transformers use 100% COPPER transformer to make the amplifiers more stable.
- ◆ 3 U amplifier use very thick foams (Top is 6.0 CM and the Bottom is 6.0 CM inside the packing box), so the amplifier can be protected safety and without any damage during the transportation.

总谐波失真 THD	<0.03% 8Ω 1kHz	
信噪比 S/N Ratio	>90dB	>95dB
速率 Slew Rate	45V/Usec	
阻尼系数 8Ω Damping coefficient	>300	
输出电路 Output circuitry	Class AB	Class H
通道间串音 Crosstalk between channels	>100dB@8Ω 1KHz	
输入阻抗 Input impedance	20kΩ (Balance) / 10KΩ (Unbalance)	
输入灵敏度 Input Sensitivity	0.755V/1.0V/1.4V	
高度 Height	2U (200W~800W)	3U (1000W~1300W)