



MX-series feature

- Small volume, use 2 u chassis structure
- has a perfect short circuit protection, overheating • protection,DC protection, overload protection
- can be in stereo, bridge, and output
- Professional double cooling fan design
- Axial-flow compressor.in order, open circuit
- Built-in peak clipper
- The built-in voltage limiting device
- Be 150 hz low frequency distribution
- High efficiency and energy saving design
- Temperature control speed, quiet fan



MX系列主要特点

- 体积小、采用2U机箱结构
- 拥有完善的短路保护、过热保护、DC保护、过载保护
- 可立体声、桥接、并接输出
- 专业双散热风扇设计
- 开机防冲击电路
- 内置峰值限幅器
- 内置电压限幅器
- 可150Hz低频段分配
- 高效节能设计
- 温控转速静音风扇



Q-series feature

- use 3U chassis structure
- has a perfect short circuit protection, overheating • protection,DC protection, overload protection
- can be in stereo, bridge, and output
- Professional double cooling fan design
- Axial-flow compressor.in order, open circuit
- Built-in peak clipper
- The built-in voltage limiting device
- Be 150 hz low frequency distribution
- High efficiency and energy saving design
- Temperature control speed, quiet fan



Q系列主要特点

- 采用3U机箱结构
- 拥有完善的短路保护、过热保护、DC保护、过载保护
- 可立体声、桥接、并接输出
- 专业双散热风扇设计
- 开机防冲击电路
- 内置峰值限幅器
- 内置电压限幅器
- 可150Hz低频段分配
- 高效节能设计
- 温控转速静音风扇



technical specification	技术参数	MX350	MX450	MX650	MX850	MX1000
output power**seereo 2Ω	输出功率**立体声 2Ω			2x1000W	2x1200W	2x1400W
output power**seereo 4Ω	输出功率**立体声 4Ω	2x350W	2x450W	2x800W	2x1400W	2x1600W
output power**seereo 8Ω	输出功率**立体声 8Ω	2x280W	2x380W	2x570W	2x750W	2x900W
output power***bridged 4Ω	输出功率***桥接 4Ω			1x1200W	1x1400W	1x1600W
output power**bridged 8Ω	输出功率*桥接 8Ω			1x1000W	1x1200W	1x1400W
frequency response(+_0.3dB / 8Ω)	频率响应 (± 0.3dB / 8Ω)	20Hz-20kHz				
input sensitivity	输入灵敏度	0dB-9dB				
mode	模式	stereo / bridged / parallel				
mode	模式	立体声/桥接/并联				
s/N ratio	信噪比	>100dB				
THD+N	总谐波失真加噪声	<0.1%(stereo 8Ω)				
IMD(inter modulation distortion)	内调制失真	<0.3%(stereo 8Ω)				
crosstalk(rated power 1KHz)	通道隔离 (额定功率1KHz)	>75dB				
damping factor(1KHz 8Ohm)	阻尼系数 (1kHz, 8Ω)	>600:1				
slew rate	瞬态率 (转换速率)	>30V/μs				
input impedance balanced	平衡输入阻抗	30KΩ				
input impedance unbalanced	非平衡输入阻抗	15KΩ				
protection	保护功能	soft start up,short circuit,DC fault,over heat,over load,limiter				
protection	保护功能	软启动, 短路, 直流故障, 过热, 过载, 限幅器				
AC-Voltage	交流电压	160V-260V 50Hz				
dimension	尺寸	483Wx420Dx88H			483Wx490Dx88H	
weight	重量	14Kg	16Kg	17kg	22Kg	23Kg

* RMS 1000Hz/max.TH D 1% ** stereo mode, one channel driven burst sinal (program peak) *** burst signal (program peak)
*有效值 1000Hz/最大总谐波失真 1% **立体声模式, 一个通道以脉冲串信号推动 (峰值音量) ***脉冲串信号 (峰值音量)

technical specification	技术参数	Q4	Q6	Q8	Q10	Q13
output power**seereo 2Ω	输出功率**立体声 2Ω			2x1600W	2x1800W	2x2200W
output power**seereo 4Ω	输出功率**立体声 4Ω	2x700W	2x900W	2x1200W	2x1400W	2x1700W
output power**seereo 8Ω	输出功率**立体声 8Ω	2x400W	2x600W	2x800W	2x1000W	2x1300W
output power***bridged 4Ω	输出功率***桥接 4Ω			1x3000W	1x3500W	1x4000W
output power**bridged 8Ω	输出功率*桥接 8Ω			1x2200W	1x2800W	1x3200W
frequency response(+_0.3dB / 8Ω)	频率响应 (± 0.3dB / 8Ω)	20Hz-20kHz				
input sensitivity	输入灵敏度	0dB-9dB				
mode	模式	stereo / bridged / parallel				
mode	模式	立体声/桥接/并联				
s/N ratio	信噪比	>100dB				
THD+N	总谐波失真加噪声	<0.1%(stereo 8Ω)				
IMD(inter modulation distortion)	内调制失真	<0.3%(stereo 8Ω)				
crosstalk(rated power 1KHz)	通道隔离 (额定功率1KHz)	>75dB				
damping factor(1KHz 8Ohm)	阻尼系数 (1kHz, 8Ω)	>600:1				
slew rate	瞬态率 (转换速率)	>30V/μs				
input impedance balanced	平衡输入阻抗	30KΩ				
input impedance unbalanced	非平衡输入阻抗	15KΩ				
protection	保护功能	soft start up,short circuit,DC fault,over heat,over load,limiter				
protection	保护功能	软启动, 短路, 直流故障, 过热, 过载, 限幅器				
AC-Voltage	交流电压	160V-260V 50Hz				
dimension	尺寸	483Wx500Dx130H			483Wx520Dx130H	
weight	重量	21Kg	25Kg	27kg	36Kg	39Kg

* RMS 1000Hz/max.TH D 1% ** stereo mode, one channel driven burst sinal (program peak) *** burst signal (program peak)
*有效值 1000Hz/最大总谐波失真 1% **立体声模式, 一个通道以脉冲串信号推动 (峰值音量) ***脉冲串信号 (峰值音量)