



应用范围 Application

- 会议室、多功能厅、体育场馆、酒吧、慢摇吧、KTV、剧院
- Meeting room, Multi-function hall, Gymnasium, Bar, KTV, Theatre

产品特性 Features

- 2U机箱设计高度，具有立体声、并联模式选择。
- 独有POWER+技术，为驱动音箱提供稳定干净的功率输出。
- 具有开机软启动、短路、直流、过温、压限、开关机静音保护等。
- 采用全新集成电路模块和高效率的环形变压器，具有高效散热性能和抗干扰能力。
- 输出采用了音箱插座和接线柱二种接口。
- 自动变速风扇，优化的散热系统，使得机器性能更稳定。
- 2U height, stereo, parallel mode for options.
- Unique POWER+ technology provides stable and clean power output for the speakers.
- It has soft start, short circuit, DC, over temperature, voltage limit, on/off mute protection, etc.
- Adopts the new integrated circuit module and the high efficiency toroidal transformer, has the high efficiency heat dissipation and the anti-interference ability.
- The output adopts both speaker socket and terminal connectors.
- Automatic variable speed fan, optimized heat dissipation system, making the machine performance more stable.

参数规格 Specifications

型号	KA350	KA600	KA800	KA1000
8Ω，双声道驱动	350W×2	600W×2	800W×2	1000W×2
4Ω，双声道驱动	480W×2	820W×2	1100W×2	1380W×2
8Ω，单声道桥接驱动	N/A	N/A	N/A	N/A
性能				
频率响应	20-20kHz/±0.5dB(1W)			
总谐波失真	<0.8% (-3dB power 8Ω/1kHz)			
信噪比	>90dB			
输入灵敏度	0.775V/1.4V			
阻尼系数	>250 (20-500Hz/8Ω)		>300 (20-500Hz/8Ω)	
输入阻抗	20kΩ平衡/10kΩ非平衡			
输出类型	AB		2H	
保护	开机软启动、短路、直流、过温、压限、开关机静音等保护			
供电要求	AC220V 50/60Hz			
后板功能控制与连接器				
输入连接器	平衡输入卡农公/卡农母(1脚接屏蔽极2脚接正极3脚接负极)			
输出连接器（扬声器接口）	音箱螺旋座/接线柱			
输入模式开关	双声道STEREO(DUAL)/并接PARALLEL(LINK)			
灵敏度选择开关	0.775V/1.4V (8Ω)			
输出模式开关	KTV模式/Normal模式			
交流输入连接器	品字型带保险管交流输入电源座			



KA350/KA600/KA800/KA1000

功率放大器
Amplifier

KA SERIES

转换速率	>20V/us			
面板功能控制与LED显示				
保护灯-ACL	每通道一路红色LED灯			
信号指示灯-10	每通道一路绿色LED灯			
信号指示灯-SIG	每通道一路绿色LED灯			
电源指示灯-POWER	电源开关上带蓝色LED灯			
增益控制器	21步进增益控制器			
电源开关	AC交流电源输入控制开关			
结构				
通风与冷却	由前向后抽风，无级调速强制散热			
尺寸 (H×W×D)	88×483×335mm			
净重	13Kg	14.5Kg	15.5Kg	16.5Kg

Model number	KA350	KA600	KA800	KA1000
8Ω , 2 channel	350W×2	600W×2	800W×2	1000W×2
4Ω , 2 channel	480W×2	820W×2	1100W×2	1380W×2
8Ω , bridged mono	N/A	N/A	N/A	N/A
Performance				
Frequency response	20-20kHz/±0.5dB(1W)			
THD	<0.8% (-3dB power 8Ω/1kHz)			
SNR	>90dB			
Input Sensitivity	0.775V/1.4V			
Damping factor	>250 (20-500Hz/8Ω)		>300 (20-500Hz/8Ω)	
Input impedance	20kΩ(balanced)/10kΩ(unbalanced)			
Output type	AB		2H	
Protection	soft start, short circuit, DC, over temperature, voltage limit, on/off mute protection, etc.			
Power	AC220V 50/60Hz			
Rear panel				
Input connector	XLR(1 Shield 2 positive 3 negative)			
put connector (Speaker connector)	Speaker terminal			
Input mode switch	STEREO(DUAL)/ PARALLEL(LINK)			
Sensitivity selector switch	0.775V/1.4VKTV /Normal			
Output mode switch	AC input socket with fuse			
AC input connector				
Front panel	Each channel has a red LED light			
Protection lamp-ACL	Each channel has a green LED light			
Signal indicator -10	Each channel has a green LED light			
Signal indicator -SIG	Power switch with blue LED light			
Power indicator -POWER	21 step gain controller			
Gain controller	AC power input control switch			
Power switch				
Structure	From the front to the back ventilation, stepless speed regulation forced heat dissipation			
Ventilation and Cooling	88×483×335mm			
Dimension (H×W×D)				
Net weight	13Kg	14.5Kg	15.5Kg	16.5Kg



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