

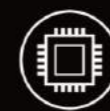
V.2/.4 series Power amplifier

V series power amplifier is high-end power amplifier products, including V2.07, V2.13, V2.20, V4.25 are with SMPS power supply, while V2.08T is with toroidal transformer power supply.

These products are integrated the top science and technology of power amplifier field, the best quality components, assembly of the good craftwork, artistic tuning, plus matched with its speaker system optimization, so that you can choose the complete audio system according to your needs.



Voltage stabilized power supply



Customized devices



Ultra low phase THD



20Ω loading continuous stability

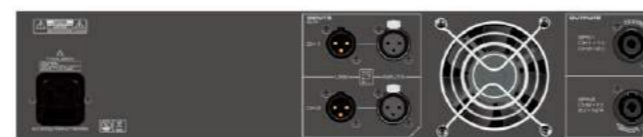


☰ 详细参数

MODEL	V2.07	V2.13	V2.20	V2.08T
Power (8ohm*)	700WX2	1300WX2	2000WX2	850WX2
(4ohm*)	1200WX2	2200WX2	3500WX2	900WX2
(2ohm*)	1600WX2	2800WX2	4400WX2	1200WX2
(8ohm bridge*)	2400W	4600W	7000W	
(4ohm bridge*)	3200W	5600W	8800W	
Frequency response	20Hz~20KHz(+0/-1.5dB)	20Hz~20KHz(+0/-1.5dB)	20Hz~20KHz(+0/-1.5dB)	20Hz~20KHz(+0/-1.5dB)
THD+N	<0.02%	<0.02%	<0.05%	<0.05%
S/N rate	>95dB	>95dB	>95dB	≥85dB
Damping factor	>280	>280	>280	>200
Crosstalk	>70dB	>70dB	>70dB	
Slew rate	>16V/μs	>16V/μs	>30V/μs	>10V/μs
input sensitivity	32dB/1v/0.775v	32dB/1v/0.775v	32dB/1v/0.775v	0.775v
	20kohm/10kohm	20kohm/10kohm	20kohm/10kohm	20kohm/10kohm
Voltage gain(8ohm)	39.7dB	42.4dB	44.2dB	40.2dB
output circuitry	Class I™	Class I™	Class I™	Class I™
Cooling	Air flow from front to rear	Air flow from front to rear	Air flow from front to rear	Air flow from front to rear
Input	NEUTRIK® XLR-F	NEUTRIK® XLR-F	NEUTRIK® XLR-F	NEUTRIK® XLR-F
Output	NEUTRIK® Speakon NL4	NEUTRIK® Speakon NL4	NEUTRIK® Speakon NL4	NEUTRIK® Speakon NL4
Front panel indicator	ON/SIG/CLIP/TROT Protect indicator	ON/SIG/CLIP/TROT Protect indicator	ON/SIG/CLIP/TROT Protect indicator	ON/SIG/Limit/CLIP/TROT Protect indicator
Front panel	Power switch/Volume control	Power switch/Volume control	Power switch/Volume control	Power switch/Volume control
Rear panel	Operation mode	Operation mode	Operation mode	Operation mode
Product dimensions(mm)	483X412X89	483X412X89	483X412X89	483X254X89
Product dimensions(mm)	595X565X170	595X565X170	595X565X170	560X420X170
G.W.	14.3kg	14.8kg	15.2kg	14.1kg
Power	AC 110v~120/60Hz, ±10% or AC 200v~240v/50Hz, ±10%	AC 110v~120/60Hz, ±10% or AC 200v~240v/50Hz, ±10%	AC 110v~120/60Hz, ±10% or AC 200v~240v/50Hz, ±10%	AC 110v~120/60Hz, ±10% or AC 200v~240v/50Hz, ±10%



V2.07、V2.13、V2.20 rear panel



V2.08T rear panel

Remark: 1、*,The power is tested under the condition of 40ms burst, 1KHz sine wave and 1% THD.
 2、**,The power is tested under the condition of 20ms burst, 1KHz sine wave and 1% THD.
 3、The final specification is subject to the user manual.