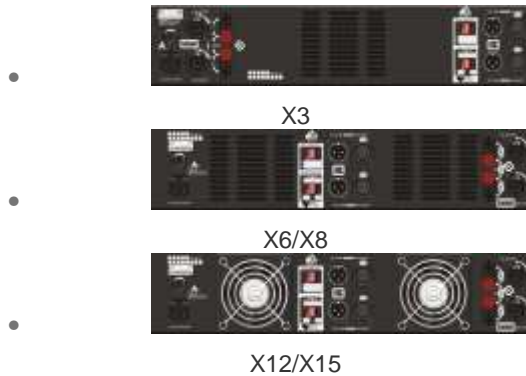


X series X3/X6/X8/X12/X15



Appearance of rear panel



Feature :

- As a top product, with further improved CLASS H output circuitry, combining with specially launched switch mode power supply.
- Optical volume control technology
- A special high ripple current capacitors used to improve the dynamics of the amplifier.
- Stably drive speakers with 8ohm,4ohm and 2ohm loading, meeting requirements for most application projects
- Highest power reaches up to 2x1500W/8ohm
- Use audio-specific components and connectors from famous brands VIMA、TOSHIBA、NEUTRIK, ensuring higher reliability;
- Adopt SMT, AI, ICT full-automatic production and testing technology to ensure the standardization of production and product consistency;
- Have perfect and intelligent protection such as overpressure, over-current, short circuit, over-temperature, DC, VHF, clip limiter, so as to prevent damage caused by man-made and environmental factors
- High stability, high performance

Model	X3	X6	X8	X12	X15
Power					
8Ω stereo*	310 W	650 W	850 W	1200 W	1500 W
4Ω stereo*	500 W	1050 W	1400 W	2000 W	2500 W
2Ω stereo**	600 W	1350 W	2300 W	3000 W	3700 W
8Ω bridge*	1000 W	2200 W	3000 W	4100 W	4800 W
4Ω bridge**	1200 W	2900 W	4600 W	6200 W	7600 W
Other Specification					
Frequency response	20 Hz – 20 kHz				
THD+N	<0.1%				
S/N rate	>80 dB				
Damping factor	>200		>300		
Crosstalk	>70 dB				
Slew rate	>20V/μs				
Input sensitivity	26 dB /32 dB/38 dB				
Input impedance (bal/unbal)	10kΩ/20 kΩ				
Voltage gain (8Ω)	38dB				
Output circuitry	Class AB	2-tier Class H	3-tier Class H		
Cooling	Air flow from front to rear				
Protection	Soft start, DC, short circuit, over load, clip limit, over heat, progressive volume, VHF				
Connector					
Input	3-pin XLR-F、 3-pin XLR-M				
Output	Binding posts & NL4 Speakon				
Function					
Front panel indicator	Standby、 Power、 Signal VU、 Clip、 Protection、 Parallel、 Bridge				
Front panel	Power switch、 volume control knob				
Rear panel	Stereo/parallel/bridge switch、 input sensitivity switch、 soft clipping switch				
Dimension/weight					
Product dimension (W x D x H) (mm)	483mm x450mm x89mm		483mm x505mm x89mm		
Packing dimension (W x D x H) (mm)	595mmx565mmx170mm		620mmx585mmx170mm		
N.W.	8.7kg	11.2kg	13.7kg	14.3kg	15.3kg
G.W.	10.3kg	12.5kg	16.1kg	16.7kg	17.7kg
Power	AC190-260V/50Hz; non-removable Power Cord				

Note :

- 1、 *,The power is tested under EIA standard.
- 2、 **The power is tested under 1KHz sine wave and 1% THD.
- 3、 Other data is tested under Q/SAE 1-2005 standard.
- 4、 SAE reserves the right to make changes in specification without prior notice. The final specification is subject to the user manual.