

CS Series Power Amplifiers

Models

CS-8001

CS-6001

CS-4001

CS-3001

CS-1001

Description

The Commercial Series (CS) amplifiers are the most popular line of our catalog of amplification. Its success is based on an architecture class AB reliable high performance and low cost, and very easy operation mode invites casual users to become professional users: grow professionally with your own team!

They are ideal for: disc jockeys (DJs) sound and light equipment fixed installations in restaurants, temples, schools.



Specifications

Model	CS-8001	CS-6001	CS-4001	CS-3001	CS-1001
RMS Output Power (Per Channel, 8Ω)	310 W	290 W	220 W	185 W	155 W
RMS Output Power (Per Channel, 4Ω)	590 W	470 W	360 W	280 W	200 W
RMS Output Power (Per Channel, 2Ω)	1050 W	810 W	530 W	360 W	260 W
Rated Power (Bridge 8Ω)	1020 W	940 W	750 W	550 W	440 W
Rated Power (Bridge 4Ω)	1960 W	1600 W	1200 W	720 W	550 W
Input Sensitivity	0.5V				
S/N Ratio (A Weight)	> 100 dB				
Frequency Response (+0/-0.25dB)	20 Hz - 200 Hz				
Class	AB				
Damping Factor	>400 : 1	>400 : 1	>300 : 1	>200 : 1	>200 : 1
Input Connector	1 × XLR in, 1 × XLR Line Out				
Input Impedance	10 k Ω Unbalanced, 20 k Ω Balanced				
Output Connectors	Speakon	Speakon	Speakon	Speakon	Binding Post
Cooling	Two fans, temperature controlled speed				
Dimensions (H \times W \times D)(mm)	483 × 406 × 88	483 × 406 × 88	483 × 406 × 88	483 × 406 × 88	483 × 406 × 88
Net Weight (1 piece/pack)	15.8 Kgs	15.8 Kgs	12.8 Kgs	9.6 Kgs	9.5 Kgs
Gross Weight	18 Kgs	18 Kgs	15 Kgs	12 Kgs	12 Kgs