

MULTICHANNEL POWER AMPLIFIER KS SERIES

Multichannel Power Amplifier | KS604

Serving as the entry-level model in the KS series, this robust 4-channel power amplifier is meticulously engineered to deliver exceptional audio performance across a diverse range of professional environments. The KS604 boasts an impressive output of 600 Watts per channel into a 4 Ohm load, leveraging advanced Class H+ circuitry to ensure highly efficient power delivery and sonic precision. Housed within a space-saving 2U chassis, it is equipped with industry-standard speakON outputs and a comprehensive protection suite-including DC Protect, Short Circuit Protection, Overheat protection, and Soft Start Operation- guaranteeing reliable, stable operation under demanding installation conditions. The KS604 stands as an ideal multi-channel solution for commercial cinemas, private home theatres, portable AV setups, and any venue requiring precise, high-impact music and speech reinforcement.



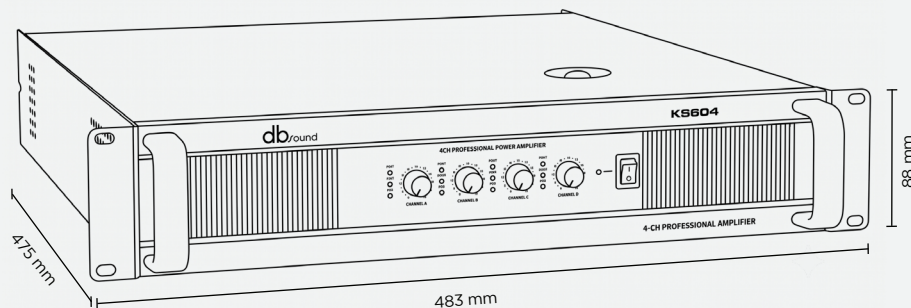
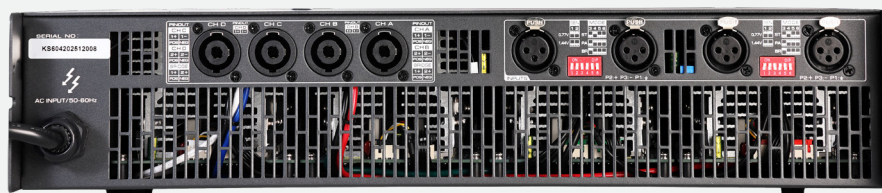
APPLICATIONS

A/V Portable	Music Reproduction	Pro Audio Installs
Commercial Cinema Applications	Installed Sound reinforcement	



SPECIFICATIONS

Output 8 Ohms 1KHz 0.1% THD Stereo Mode	4 × 400W	THD	≤0.05% @ 8ff 2KHz
Output 4 Ohms 1KHz 0.1% THD Stereo Mode	4 × 600W	Height	2U Chassis
Output 8 Ohms 1KHz 0.1% THD Bridge Mode	2 × 1200W	Input Impedance	20KΩ Balanced or 10KΩ Unbalanced
Signal / Noise	> 105dB	Crosstalk at Rated Output 8 Ohms 1KHz	>100 dB
Slew Rate	40V/μs	Circuit Type	CLASS H+
Damping Factor	>550 at 8Ω	Indicators	Signal, Protect, Clip, Limiter
Power Supply	230V 50/60Hz	Dimensions (H x W x D)	88 x 483 x 475 mm
Input Sensitivity	0.77V, 1.44V	Weight	21 Kgs
Frequency Response At 1 Watt into 8 Ohm	±0.5dB, 20Hz-20KHz		



FEATURES



Chassis Design



Class H+ Design



Amplifier



speakON Outputs