

# KDA-700/KDA-1300/KDA-2600 | PROFESSIONAL POWER AMPLIFIER SERIES



Model	KDA-700	KDA-1300	KDA-2600
8Ω stereo	2chx350w	2chx650w	2chx1300w
4Q Stereo	2ch x 590w	2ch x 1100w	2ch x 2040w
channels	2		
output circuit	CLASS D		
Frequency Response	20Hz-20KHz(+0/-0.5dB)		
Input Impedance	Balanced: 20k ohms / unbalanced: 10k ohms		
cross Talk	>80dB		
S/N Ratio	103dB		
Damping factor	>400		
THD+N	<0.05%20Hz-20KHz		
slew Ratio	40V/ms		
connect	Input: XLR/ output: SPEAKON		
Indicator Light	POWER. siGNAL.PROTECT CLIP		
over oad protect	POWER. DC FAULT		
Amplifier protect	Overheating: Output silent (heat sink temperature >) (automatic recovery)		
Fans	variable speed Fan X2		
power AC	220V-240V		
Rack space	1 U		
packing size	355*480*48mm		
Gross weight	4kg	6kg	8kg

## pt2 FEATURES

- innovative D Circuit with lower power consumption and wider voltage range
- Innovative failure protection aimed at keeping the system on its SOA by detecting the power delivered to speakers compared to the power drawn from mains
- Real-time measurement and processing of the output signal in order to obtain the power output: all data are collected and compared with data about the available stored energy and the power available from the mains. This makes the system immune from any misalignments such as overvoltage, overcurrent, short circuit, etc.
- protection against potentially harmful signals: DC, VHF, and clipping
- PT Series is an ideal choice for top sound system designer and audio engineer as it is well designed for tour, bars, disco, and high-end clubs with its powerful and excellent sound, compact but lightweight