

Kino8 6K

Amplifiers

A new generation with a very high capacity of instantaneous power and high efficiency audio modules in class D with an excellent quality of sound.

State-of-the-art amplification technology applied in the most efficient and eco-friendly possible way. These are the basis on which this new series was developed, which is capable of offering the most optimal solution to the very exigent fixed-installations market.

- Hi audio quality in an extremely efficient class D design
- Ultra light weight 5.5kg, compact package 35cm deep
- Up-side-down design to avoid fan dust accumulation
- Industry standard Barrier Strips and Phoenix connectors
- Detented sealed potentiometers
- Optionally tamper proof potentiometers



OUTPUT POWER				
20Hz-20kHz, 0.1% THD				
@2 Ω	@4 Ω	@8 Ω	Bridge @4 Ω	Bridge @8 Ω
-	8x600W	8x340W	-	4x1200W

Output Power Continuous Average Power RMS, 1kHz, 1.0% THD+N		Intermodulation Distortion	
@2 Ω	-	SMPTE	-
@4 Ω	8x735W	Crosstalk	
@8 Ω	8x390W	20Hz-1kHz	>75 dB
Bridge @4 Ω	-	Voltage Gain	32 dB
Bridge @8 Ω	4x1470W	Sensitivity	
Pink Noise 12dB Crest Factor		Rated Power @8 Ω	2,0 V
@2 Ω	-	Signal-to-Noise-Ratio	
@4 Ω	8x750W	Unweighted	
@8 Ω	8x400W	A weighted	101 dBA
Frequency Response		Required AC Mains	
Power Bandwidth ±0.25dB	20Hz-20kHz.	230 V - 0.5 A (idle)	
Phase Response		@4 Ω (1/8 rated power)	4,5 A
@ 1 watt 20Hz-20kHz	+15 deg	@8 Ω (1/8 rated power)	
Total Harmonic Distortion		Dimensions	
20Hz-20kHz	<0,05%	W x H x D (mm)	483× 89× 350
Damping Factor		W x H x D (inches)	19 × 3,5 × 13,8
20Hz-500Hz @8 Ω	>400	Weight	
		Net	5 Kg/11 Lbs.