

## 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

@2 Ω	-
@4 Ω	8x735W
@8 Ω	8x390W
Bridge @4 Ω	-
Bridge @8 Ω	4x1470W
Pink Noise 12dB Crest Factor	
@2 Ω	-
@4 Ω	8x750W
@8 Ω	8x400W

### Frequency Response

Power Bandwidth ±0.25dB	20Hz-20kHz.
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### Phase Response

@ 1 watt 20Hz-20kHz	+15 deg
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### Total Harmonic Distortion

20Hz-20kHz	<0,05%
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### Damping Factor

20Hz-500Hz @8 Ω	>400
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### Intermodulation Distortion

SMPTE	-
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### Crosstalk

20Hz-1kHz	>75 dB
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### Voltage Gain

	32 dB
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### Sensitivity

Rated Power @8 Ω	2,0 V
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### Signal-to-Noise-Ratio

Unweighted	
A weighted	101 dBA

### Required AC Mains

230 V - 0.5 A (idle)

@4 Ω (1/8 rated power)	4,5 A
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@8 Ω (1/8 rated power)	
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### Dimensions

W x H x D (mm)	483× 89× 350
W x H x D (inches)	19 × 3,5 × 13,8

### Weight

Net	5 Kg/11 Lbs.
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