

# Lightweight Power Amplifiers



- INH-800** 800W Amplifier
- INH-1500** 1500W Amplifier
- INH-2000** 2000W Amplifier
- INH-2400** 2400W Amplifier



	<b>INH-800</b> 800W Amplifier	<b>INH-1500</b> 1500W Amplifier	<b>INH-2000</b> 2000W Amplifier	<b>INH-2400</b> 2400W Amplifier
<b>Product Code</b>	INH-800 / J69630	INH-1500 / J69647	INH-2000 / J69664	INH-2400 / J69681
<b>Stereo Power 8Ω RMS</b>	250W x 2	500W x 2	700W x 2	900W x 2
<b>Stereo Power 4Ω RMS</b>	400W x 2	750W x 2	1000W x 2	1200W x 2
<b>Bridge Power 8Ω RMS</b>	800W x 1	1500W x 1	1800W x 1	2400W x 1
<b>Frequency Response</b>	20Hz - 20kHz	20Hz - 20kHz	20Hz - 20kHz	20Hz - 20kHz
<b>TH Distortion</b>	<0.01%	<0.01%	<0.01%	<0.01%
<b>Input Impedance</b>	20KΩ	20KΩ	20KΩ	20KΩ
<b>Input Sensitivity</b>	0dB	0dB	0dB	0dB
<b>Maximum Input Gain</b>	±20dB	±20dB	±20dB	±20dB
<b>Inputs</b>	¼" Jack, Female Neutrik® XLR	¼" Jack, Female Neutrik® XLR	¼" Jack, Female Neutrik® XLR	¼" Jack, Female Neutrik® XLR
<b>Outputs</b>	Neutrik Speakon® NL4, Binding Post, Male Neutrik® XLR	Neutrik Speakon® NL4, Binding Post, Male Neutrik® XLR	Neutrik Speakon® NL4, Binding Post, Male Neutrik® XLR	Neutrik Speakon® NL4, Binding Post, Male Neutrik® XLR
<b>Signal to Noise Ratio</b>	≥90dB	≥90dB	≥90dB	≥90dB
<b>Dimensions</b>				
<b>H</b>	2U / 90mm	2U / 90mm	2U / 90mm	2U / 90mm
<b>W Body Only</b>	435mm	435mm	435mm	435mm
<b>W Rackmount</b>	19" / 485mm	19" / 485mm	19" / 485mm	19" / 485mm
<b>D</b>	448mm	448mm	448mm	448mm
<b>Weight</b>	12.0kg	13.0kg	15.5kg	16.0kg

**Two Markets**

Install 'N' Hire Amplifiers meet and exceed needs of both professional Fixed Installations and Audio Equipment Hire. In an Installation, top performance, reliability and features are a must. When you Hire you need all this in a robust and portable package. Good job INH Lightweight Amplifiers can survive rough handling on a daily basis.

**A Seamless Match**

As the signal processing element of the Install 'N' Hire range, Lightweight Power Amplifiers are designed to get the best from speakers and subs in the rest of the range. Current and output settings are finely balanced for the unique acoustic profile of INH Plywood and Portable speakers, ensuring an unsurpassed performance every time.

**Everyday reliability**

Amplifiers will be run day in, day out and mainly at high volumes. So, exacting build standards are a must. With INH Lightweight Amplifiers, no compromise is made on design, and only the best components are used for maximum life. Unique protection circuitry ensure that they withstand even the harshest conditions.

**Amazing Value**

INH amplifiers are simple to operate, providing clarity and performance you would normally expect from products many times their price. And we include what you'll need. Unlike other brands, "options" like rack mounting kits or alternative connections aren't charged as extras.

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