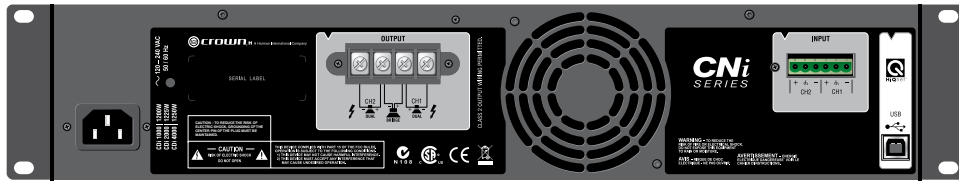




Features

- Includes three models of 475W, 800W, and 1200W per channel at 4Ω
- Automatic presets for popular JBL cinema speaker systems for quick, easy configuration
- Intuitive front-panel LCD screen guides installers through setup
- Onboard digital signal processing includes crossovers, EQ filters, delay, and output limiting
- Computer connectivity via USB allows fast setup and configuration with HiQnet™ software
- Rear-panel HD-15 connector provides easy input/output connectivity between CNi amplifiers and DSi-8M system monitor
- All models are THX® approved
- Switch-mode universal power supply
- All products fill 2U rack spaces and weigh under 19 pounds
- Barrier strip outputs, removable Phoenix-style input

CNi Series



CNi 1000, 2000, 4000

Power Matrix

Model	Channels	Bridge				
		2Ω	4Ω	8Ω	4Ω	8Ω
1000	2	700W*	475W	275W	1400W*	950W
2000	2	1000W*	800W	475W	2000W*	1600W
4000	2	1450W*	1200W	650W	3000W*	2400W

*With 1% THD

Performance Specifications	1000	2000	4000
Voltage Gain at 1kHz	30.5dB	32.9dB	34.2dB
Frequency Response (1W, 20Hz ~ 20kHz)	+0/-1dB	+0/-1dB	+0/-1dB
Load Impedance	2~8Ω per channel in Stereo; 4~16Ω in Bridge		
Sensitivity (8Ω rated output)	1.4V	1.4V	1.4V
Signal to Noise Ratio (below rated 8Ω power at 1kHz)	100dB	100dB	100dB
Damping Factor (20Hz ~ 400Hz)	>500	>500	>500
Crosstalk (below rated power) At 20kHz to 1kHz, A weighted)	>70dB	>70dB	>70dB
Input Stage	Input is electronically balanced and employs precision 1% resistors		
Input Impedance (nominal)	20kΩ balanced; 10kΩ unbalanced		
AC Line Voltage and Frequency Configuration Available	100V, 120V, 220-240V, 50/60Hz		
AC Line Current	6.8A	8.3A	10.5A
Operating Temperature	0° C to 40° C at 95% relative humidity (non-condensing)		

Physical Specifications

	1000	2000	4000
Width	19 in. (48.3 cm)	19 in. (48.3 cm)	19 in. (48.3 cm)
Height	3.5 in. (8.9 cm)	3.5 in. (8.9 cm)	3.5 in. (8.9 cm)
Depth	12.25 in. (31.1 cm)	12.25 in. (31.1 cm)	12.25 in. (31.1 cm)
Net Weight	19 lbs (8.6kg)	19 lbs (8.6kg)	19 lbs (8.6kg)
Shipping Weight	22 lbs (10kg)	22 lbs (10kg)	22 lbs (10kg)

Specifications subject to change without prior notice. Latest information available at www.crownaudio.com. Crown offers a three-year, no-fault, fully transferable warranty for every new Crown amplifier – an unsurpassed industry standard. With this unprecedented no-fault protection, your new Crown amplifier is warranted to meet or exceed original specifications for the first three years of ownership. During this time, if your amplifier fails, or does not perform to original specifications, it will be repaired or replaced at our expense. In most cases, the only things not covered by this warranty are those losses normally covered by insurance and those caused by intentional abuse. Plus, the coverage is transferable, should you sell your amplifier. See your authorized Crown dealer for full warranty disclosure and details. For customers outside of the USA, please contact your authorized Crown distributors for warranty information or call 574-294-8200. © 2015 Crown Audio®, Inc.