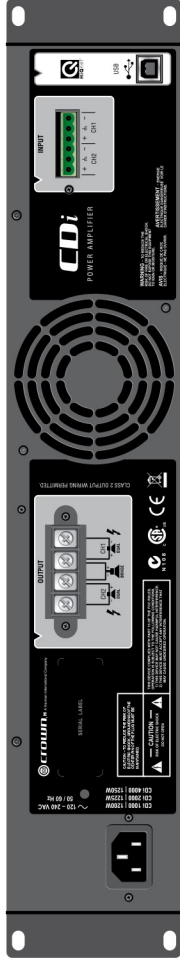




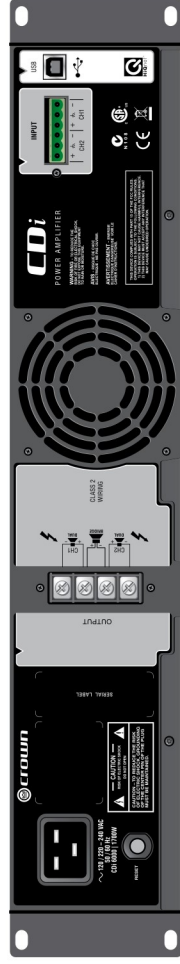
## Features

- Accurate, uncolored sound with very low distortion for the best in music and voice reproduction
- Extremely versatile; rated for 2Ω, 4Ω, 8Ω loads and 70Vrms/140Vrms outputs
- Advanced protection circuitry guards against: shorted outputs, open circuits, DC, mismatched loads, general overheating, high-frequency overloads and internal faults
- Intuitive front-panel LCD screen for quick, easy configuration
- Switch-mode universal power supply
- Onboard digital signal processing (DSP) includes crossovers, EQ filters, delay, and output limiting
- Up to 20 user-defined DSP presets are available

# CDi Series



CDi 1000, 2000, 4000



CDi 6000

## Performance Specifications

	1000	2000	4000	6000
Sensitivity (for full rated power at 4 $\Omega$ )	1.3V	1.3V	1.3V	1.3V
Rated Power Output (per Channel at 4 $\Omega$ )	500W Stereo	800W Stereo	1200W Stereo	2100W Stereo

Signal to Noise Ratio (below rated 1kHz power at 8 $\Omega$ ) (below rated 1kHz power at 8 $\Omega$ ; A weighted)

	<.05%	<.05%	<.05%	<.05%
Total Harmonic Distortion (THD)	>500	>500	>500	>500
Damping Factor (20Hz to 400Hz)	+0dB, -1dB	+0dB, -1dB	+0dB, -1dB	+0dB, -1dB
Frequency Response (at 1V, 20Hz to 20kHz)	>70dB	>70dB	>70dB	>70dB
Crosstalk (below rated power) 20Hz to 1kHz	20k $\Omega$ balanced, 10k $\Omega$ unbalanced	20k $\Omega$ balanced, 10k $\Omega$ unbalanced	20k $\Omega$ balanced, 10k $\Omega$ unbalanced	20k $\Omega$ balanced, 10k $\Omega$ unbalanced

## Physical Specifications

Width	19 in. (48.3 cm)	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)	3.5 in. (8.9 cm)
Depth	12.5 in. (31.8 cm)	12.5 in. (31.8 cm)	12.5 in. (31.8 cm)	16.2 in. (41.1 cm)
Weight	22lbs (9.97kg)	22lbs (9.97kg)	22lbs (9.97kg)	30lbs (13.60kg)

## Power Matrix

Model	Channels	Dual (per ch.)				Bridge			
		2 $\Omega$	4 $\Omega$	8 $\Omega$	70Vrms	4 $\Omega$	8 $\Omega$	140Vrms	140Vrms
1000	2	700W*	500W	275W	500W	1400W*	1000W	1000W	1000W
2000	2	1000W*	800W	475W	800W	2000W*	1600W	1600W	1600W
4000	2	1600W*	1200W	650W	1000W	3200W*	2000W	2000W	2000W
6000	2	3000W*	2100W	1200W	2500W	6000W*	4200W	4200W	5000W

\*With 1% THD

Specifications subject to change without prior notice. Latest information available at [www.crownaudio.com](http://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.