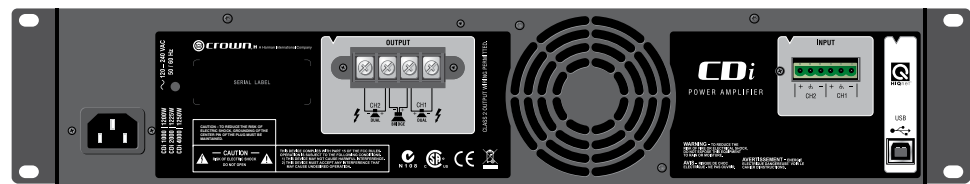




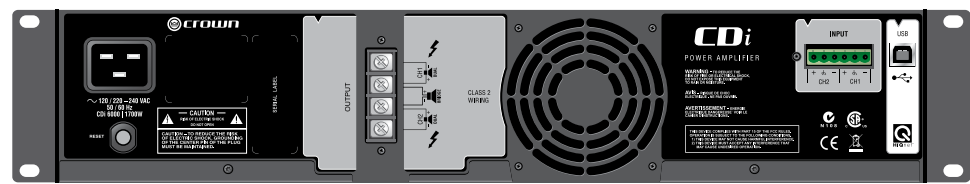
## Features

- 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

| Power Matrix |   | Dual (per ch.) |       |       |        | Bridge |       |         |
|--------------|---|----------------|-------|-------|--------|--------|-------|---------|
|              |   | 2Ω             | 4Ω    | 8Ω    | 70Vrms | 4Ω     | 8Ω    | 140Vrms |
| 1000         | 2 | 700W*          | 500W  | 275W  | 500W   | 1400W* | 1000W | 1000W   |
| 2000         | 2 | 1000W*         | 800W  | 475W  | 800W   | 2000W* | 1600W | 1600W   |
| 4000         | 2 | 1600W*         | 1200W | 650W  | 1000W  | 3200W* | 2000W | 2000W   |
| 6000         | 2 | 3000W*         | 2100W | 1200W | 2500W  | 6000W* | 4200W | 5000W   |

\*With 1% THD

| Performance Specifications                                                                      | 1000                           | 2000                           | 4000                           | 6000                           |
|-------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Sensitivity (for full rated power at 4Ω)                                                        | 1.3V                           | 1.3V                           | 1.3V                           | 1.3V                           |
| Rated Power Output (per Channel at 4Ω)                                                          | 500W Stereo                    | 800W Stereo                    | 1200W Stereo                   | 2100W Stereo                   |
| Signal to Noise Ratio (below rated 1kHz power at 8Ω) (below rated 1kHz power at 8Ω; A weighted) | 100dB                          | 100dB                          | 100dB                          | 100dB                          |
| Total Harmonic Distortion (THD)                                                                 | <.05%                          | <.05%                          | <.05%                          | <.05%                          |
| Damping Factor (20Hz to 400Hz)                                                                  | >500                           | >500                           | >500                           | >500                           |
| Frequency Response (at 1W, 20Hz to 20kHz)                                                       | +0dB, -1dB                     | +0dB, -1dB                     | +0dB, -1dB                     | +0dB, -1dB                     |
| Crosstalk (below rated power) 20Hz to 1kHz                                                      | >70dB                          | >70dB                          | >70dB                          | >70dB                          |
| Input Impedance (nominal)                                                                       | 20kΩ balanced, 10kΩ unbalanced | 20kΩ balanced, 10kΩ unbalanced | 20kΩ balanced, 10kΩ unbalanced | 20kΩ balanced, 10kΩ 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)    |

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.