Features

- The latest technology based on Crown's proprietary and patented DriveCore™ technology, these amplifiers are the next generation of PWM technology using cutting edge Class D amplifier topologies
- True Rack Density – power points of 300W or 600W in 2/4/8 channel configurations and 1250W in 2/4 channel configurations; includes bridgable outputs of 300-2500W, all in a 2U form factor, providing flexibility in designs
- Minimum Guaranteed Power Ratings – DCi amplifiers are guaranteed to deliver at least the rated power in the specifications over a longer period of time than any other competing amplifier
- Direct Drive “Constant Voltage” capabilities on a channel by channel basis for 70Vrms or 100Vrms amplification without the use of a step up frequency limiting transformer for higher audio quality
- HiQnet Audio Architect™ supported amplifier
- Advanced PFC universal power supply provides market-leading efficiency, and is designed to deliver maximum power no matter where the amplifier is located; Universal AC input accepts 100 – 240VAC, 50/60Hz (±10%)
- DriveCore includes five patents that are also included in Crown’s flagship touring amplifier I-Tech HD4, providing best-in-class versatility and durability
- TCP/IP based protocol in HiQnet™ for network monitoring and control
- Revolutionary cooling system focuses airflow on parts that need it most, maximizing efficiency while minimizing heat and noise
- BLU link compatibility – low latency, fault tolerant, digital audio bus, capable of routing 256 channels using standard Category 5e cabling (over a distance of 100m between devices), provides an unprecedented level of routing flexibility
- HiQnet Audio Architect™ supported amplifier
- Network Monitoring and Control features include:
  - Continuous Load Monitoring
  - Comprehensive Error Reporting
  - Pilot Tone Monitoring
  - Programmable General Purpose Input/Output (GPIO) Ports
- Digital Signal Processing (DSP) features include:
  - LevelMAX™ Limiters for Inputs and Outputs with Thermal Limiting
  - Input Compressor
  - Input and Output Delay
  - Input and Output EQ
  - Signal Generator
  - Crossover

INSTALLS ANYWHERE. OUTPERFORMS EVERYTHING.
### Performance Specifications

<table>
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<th>Model</th>
<th>Channels</th>
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<td>1900W</td>
<td>2100W</td>
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</table>

- **Frequency Response** (8Ω, 20Hz - 20kHz): ±0.25dB
- **BLU link Input Signal to Noise Ratio (A-Weighted)**: >108dB
- **Total Harmonic Distortion** (at full rated power, 20Hz - 20kHz): 0.35%
- **Voltage Gain** (at Maximum Level Setting): 34dB
- **Damping Factor** (20Hz to 100Hz): >1000
- **Input Impedance** (nominal balanced, unbalanced): 10kΩ, 5kΩ
- **Maximum Input Level before Compression (Low Gain Mode)**: +20dBu
- **Load Impedance** Stereo/Dual Mode: 70Vrms and 100Vrms
- **Load Impedance Bridge Mono**: 4Ω - 16Ω, 140Vrms and 200Vrms
- **Cooling**: Continuously variable speed forced air, front to back airflow
- **Maximum Fan Noise** (re dBA SPL @ 1M): 45 – 47 dB
- **Required AC Mains (±10%)**: 100Vrms - 240Vrms – 50/60Hz
- **Power Connector**: 15A IEC, 20A IEC, 32A PowerCON

### Physical Specifications

- **Width**: 19 in. (48.3 cm)
- **Height**: 3.5 in. (8.9 cm)
- **Depth**: 14.25 in. (36.63 cm)
- **Weight**: 18.8 lbs (8.53kg); 20.1 lbs (9.12kg); 21.8 lbs (9.91kg); 23.5 lbs (10.66kg); 30lbs (13.60kg); 24lbs (10.94kg); 29lbs (13.15kg)

Specifications subject to change without prior notice. Latest information available at www.crown audio.com.