



Eight-channel, 300W @ 4Ohm Power Amplifier w BLU link, 70V/100V

DCi8X300N

SKU: 165262 UPC: 691991008412

The DriveCore™ Install series amplifiers is a complete line of high performance installation amplifiers based on the proprietary DriveCore technology. DCi Series amplifiers are designed, engineered and manufactured to the industry's highest quality standards, and provide system integrators with the advanced features and flexibility required for challenging 21st century installed sound applications. Versatile, compact and highly energy-efficient, DCi Series amplifiers continue the unbroken Crown tradition of leadership in professional and commercial power amplifier technology.

Features

- **ANALOG & DIGITAL INPUTS** – With digital audio transport via HARMAN's proprietary BLU-Link, plus balanced analog inputs, DCi gives you a tremendous audio advantage – at a much lower cost. The priority input router allows you to specify a primary input, and if audio is lost the amp automatically switches to the other input.
- **NETWORK MONITORING & CONTROL** – Better monitoring, control and audio manipulation with the HiQnet™ protocol that's over standard TCP/IP. Remotely see how all networked DCi amplifiers are performing and control them as needed. In addition, this allows Audio Architect software and the Powered by Crown app to work with DCi amplifiers.
- **PROGRAMMABLE GENERAL PURPOSE INPUT/OUTPUT PORTS** – GPIO ports can be configured in many different ways, such as volume controls, recall presets, or to report errors to a master computer.
- **DIGITAL SIGNAL PROCESSING** – DSP capabilities include the following:
 - LevelMAX Limiters
 - Input/Output EQ
 - Crossover
 - Delay
 - Matrix Mixer
 - Speaker Line Monitoring

Output Channels	4
Frequency Response (8?, 20Hz - 20kHz)	±0.25dB
Total Harmonic Distortion (at full rated power, 20Hz - 20kHz)	0.35%
Damping Factor (20Hz to 100Hz)	>1000
Load Impedance (Stereo/Dual Mode)	2? - 16?; 70Vrms and 100Vrms
Load Impedance Bridge Mono	4? - 16?; 140Vrms and 200Vrms
Cooling	Continuously variable speed forced air, front to back airflow
Maximum Fan Noise (re dBA SPL @ 1M)	47
Required AC Mains (±10%)	100V-240V ~ 50/60Hz
Power Connector	15A IEC
Dimensions (W x H x D)	483 mm x 89 mm x 362 mm 19 in x 3.5 in x 14.25 in
Weight	10.66 kg (23.5 lbs)