



- The DriveCoreTM Install Series represents the latest in amplifier 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.
- Options provide for our most "green" amplifier. Powersave includes an autostandby mode where after 30 minutes of no audio input, the amplifier will power down and will consume less than 1 W. This feature can be enabled and disabled via the back panel DIP switches.
- Advanced PFC universal power supply provides market-leading efficency, and is designed to deliver maximum power no matter where the amplifier is located. Universal AC input accepts 100 – 240VAC, 50/60Hz (±10%).

- AUX Port provides additional flexibility for amplifiers to be integrated in control systems for remote on/off and amplifier fault monitoring.
- DriveCore includes five patents that are also included in Crown's flagship touring amplifier I-Tech HD4, providing best-in-class versatility and durability.
- Revolutionary cooling system, focuses airflow on parts that need it most, maximizing efficiency while minimizing heat and noise

INSTALLS ANYWHERE. OUTPERFORMS EVERYTHING.

DCi Analog



DCi 8 600 model shown



DCi 4|1250 model shown



DCi 2|1250 model shown

Power Matrix

DCi Model	Channels	2 Ohms	4 Ohms	8 Ohms	70V Vrms	100V Vrms
2 300	2	150W	300W	300W	300W	300W
2 600	2	300W	400W	600W	W009	W009
4 300	4	150W	300W	300W	300W	300W
4 600	4	300W	W009	W009	W009	W009
8 300	00	150W	300W	300W	300W	300W
8 600	80	300W	W009	600W	W009	W009
2 1250	2	1250W	1250W	1250W	1250W	1250W
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Weight	Depth	Height	Width	Physical Specification	IEC Power Connector	Required AC Mains (±10%)	Maximum Fan Noise (re BA SPL @ 1M)	Cooling	Load Impedance Bridge Mono	Load Impedance Stereo/Dual Mode	Maximum Input Level Before Clipping	Maximum Input Level before Compression	Input Impedance (naminal balanced, unbalanced)	Damping Factor (20 Hz to 100 Hz)	Voltage Gain	Total Harmonic Distortion (at full rated power, 20Hz - 20kHz)	Signal to Noise Ratio (A-weighted)	Frequency Response (8 Ohms, 20 Hz - 20kHz)	Performance Specifications
					15A EC		45							>1000					2 300
	14.25		19 in. (48,3cm)		15A EC		45	Conti						>1000					4 300
DC12 300-8.2 600; 18.8bs (8.53kg); DC14 300-8.4 600: 20.1bs (9.12kg); DC3-8 300-8.2 12:50: 23.9bs (10.66kg);	14.25 in. (35.63an)			15AEC 15AEC 15AEC 20AEC 15AEC		47	nu ou sly van	4 - 16	2 - 1		+20dBu	10 kOhms, 5 kOhms	>1000			>108dB	±0.25dB	8 300	
		3.5 in			100V - 24	45	able speed	Ohms; 14	6 Ohms; 70	±			>1000	to	0			2 600 4 600	
	600 & 4 1	3.5 in. (8.9 cm)			100V - 240V - 50/60Hz	45	Continuously variable speed forced air, front to back airflow	4 - 16 Ohms; 140Vrms and 200Vrms	2 - 16 Ohms; 70Vrms and 100Vrms	+26dBu			>1000	34dB	0.35%			4 600	
	DCi 8 600 & 4 1250: 17 in. (42.5cm)				20A IEC	7.	47	front to ba	200Vrms	100Vrms			ä	>1000					8 600
	. (42.5cm)					45	de airllow						>1500					2 1250	
					20A IEC		47							>1500					4 1250