

## DSi Series



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- Includes four models of 475W, 800W, 1200W and 2100W per channel at  $4\Omega$
- Automatic presets for popular JBL cinema speaker systems for quick, easy configuration
- Intuitive front-panel LCD screen guides installers through setup
- Onboard digital signal processing (DSP) includes crossovers, EQ filters, delay, and output limiting
- Computer connectivity via USB allows fast setup and configuration with HiQnet<sup>™</sup> software
- Rear-panel HD-15 connector provides easy input/output connectivity between DSi amplifiers and DSi-8M system monitor
- All models are THX® approved
- Switch-mode universal power supply
- All products fill 2U rack spaces and weigh under 25 pounds
- Barrier strip outputs, removable Phoenix-style input

## DSi Series

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DSi 1000, 2000, 4000



DSi 6000

ower Matrix		Dual (per ch.)			Bridge	
Channels	2Ω	4Ω	8Ω	4Ω	8Ω	
2	700W*	475W	275W	1400W*	950W	
2	1000W*	800W	475W	2000W*	1600W	
2	1450W*	1200W	650W	3000W*	2400W	
2	3000W*	2100W	1200W	6000W*	4200W	
	Channels 2 2 2 2 2	Channels         2Ω           2         700W*           2         1000W*           2         1450W*	Channels         2Ω         4Ω           2         700W*         475W           2         1000W*         800W           2         1450W*         1200W	Channels         2Ω         4Ω         8Ω           2         700W*         475W         275W           2         1000W*         800W         475W           2         1450W*         1200W         650W	Channels         2Ω         4Ω         8Ω         4Ω           2         700W*         475W         275W         1400W*           2         1000W*         800W         475W         2000W*           2         1450W*         1200W         650W         3000W*	

	1000	0000	4000	(000			
Performance Specifications	1000	2000	4000	6000			
Voltage Gain at 1kHz	30.5dB	32.9dB	34.2dB	37.1dB			
Frequency Response (at 1W, 20Hz to 20kHz into 4 Ω)	+0dB, -1dB	+0dB, -1dB	+0dB, -1dB	+0dB, -1dB			
Sensitivity	8Ω: 1.4V 4Ω: 1.3V 2Ω: 1.1V	8Ω: 1.4V 4Ω: 1.2V 2Ω: 1.0V	8Ω: 1.4V 4Ω: 1.3V 2Ω: 1.0V	8Ω: 1.4V 4Ω: 1.3V 2Ω: 1.1V			
Signal to Noise Ratio (below rated 8Ω power at 1kHz, A-weighted)	100dB	100dB	100dB	103dB			
Damping Factor (20Hz to 400Hz)	>500	>500	>500	>500			
Frequency Response (at 1W, 20Hz to 20kHz)	+0dB, -1dB	+0dB, -1dB	+0dB, -1dB	+OdB, -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			
AC Line Voltage and Frequency Configurations Available	100V, 120V, 220-240V, 50/60 Hz						
Physical Specifications							
Width	19 in. (48.3 cm)						
Height	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)			
Net Weight	19lbs (8.61kg)	19lbs (8.61kg)	19lbs (8.61kg)	24lbs (10.89kg)			

22lbs (9.97kg)

22lbs (9.97kg)

30lbs (13.60kg)

22lbs (9.97kg)

With 0.5% THD \*With 1% THD

Specifications subject to change without prior notice. Latest information available at 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<sup>®</sup>, Inc.

Shipping Weight