XTi 2 Series



Features

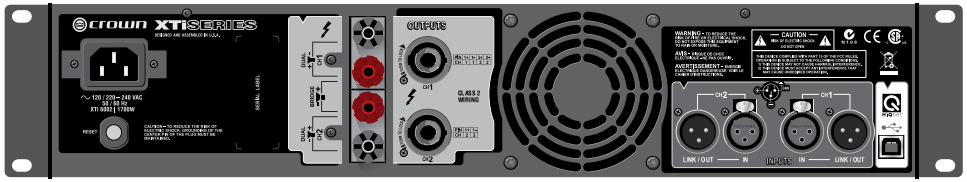
There's no debate – when you choose Crown's XTi 2 Series, you're choosing one of the most powerful and innovative amplifiers on the market today. That's because the XTi 2 Series amps continue to set the standard for unmatched performance and value, delivering the goods night after night without breaking a sweat.

- Peakx Plus™ Limiters provide the ultimate in system performance and protection by allowing full control over threshold, attack, and release
- Enhanced Subharmonic Synth section provides user control over frequency, gain and filter type for system-specific tuning
- 3 user-defined fan mode controls—normal, early and fullspeed—for matching fan performance to a specific application
- New system monitoring provides software visibility of AC line voltage and power supply temperature
- Remotely manage and configure using HiQnet Band Manager™ or Audio Architect™ control software

XTi 2 Series



XTi 1002, 2002, 4002



XTi 6002

Power Matrix

Model	Channels	2Ω Dual	4Ω Dual	8Ω Dual	4Ω Bridged	8Ω Bridged
1002	2	700W	500W	275W	1400W	1000W
2002	2	1000W	800W	475W	2000W	1600W
4002	2	1600W	1200W	650W	3200W	2400W
6002	2	3000W	2100W	1200W	6000W	4200W

*1kHz, 20mS burst, both channels driven

Amplifier Performance Specifications	XTi 1002	XTi 2002	XTi 4002	XTi 6002
Sensitivity (for full rated power at 4Ω)	1.4V			
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)	100 dB (A Weighted)	100 dB (A Weighted)	100 dB (A Weighted)	103 dB (A Weighted)
Total Harmonic Distortion	<0.5%			
Damping Factor 20 Hz to 1kHz	>500			
Frequency Response (at 1W, 20 Hz to 20 kHz)	+0 dB, -1 dB			
Crosstalk (below rated power) 20 Hz to 1kHz	>70 dB			
Input Impedance	20kΩ balanced, 10kΩ unbalanced			
Physical Specifications				
Width	19 in. (48.3cm)			
Height	3.5 in. (8.9cm)			
Depth	12.25 in. (31.1cm)	12.25 in. (31.1cm)	12.25 in. (31.1cm)	16.2 in. (41.1cm)
Net Weight	18.5 lbs (8.4kg)	18.5 lbs (8.4kg)	18.5 lbs (8.4kg)	24 lbs (10.9kg)
Shipping Weight	21.5 lbs (9.75kg)	21.5 lbs (9.75kg)	21.5 lbs (9.75kg)	30 lbs (13.6kg)

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®, Inc.