



Innovation

- BSS OMNIDRIVEHD™ DSP processing with IIR filters and linear phase FIR filters
- Industry's first color touch screen LCD provides users with diagnostics and presets to ensure easy setup
- Covered by five patents
- Fan has true tachometer feedback for fan fault protection and precise control over thermal performance, so the amp runs longer and harder than the competition
- Includes SLM (Sweep Load Monitoring) with system-level diagnostics

Performance

- Ultra smooth processing by onboard high-definition BSS OMNIDRIVEHD™ DSP with 24-bit, 192 kHz Cirrus Logic SHARC A/D and D/A converters. World-class FIR and IIR filters
- LevelMAX™ peak voltage and RMS power limiters communicate with each other, resulting in smooth and accurate response, better sound

- True Ethernet backbone –fast, reliable and scalable
- High common-mode rejection eliminates hum and RFI on input cables
- 6th-generation patented Class-I (BCA®) circuitry couples power efficiently to the load and provides low AC current draw

Versatility

- Global Power Supply designed to deliver maximum power no matter where your schedule takes you. Universal AC input accepts 100-240VAC, 50/60 Hz (±15%).
- Front-panel USB connector transfers presets to/from a USB drive to the amp's DSP
- New software interface based on customer feedback manages presets, provides easier system-level changes, and includes a configuration wizard
- The only product available with analog, AES/EBU, CobraNet, HiQnet and Ethernet connectivity

- User definable front-panel security feature
- The only Tour Sound Amplifier that provides inputs routable to any output (analog, AES, or CobraNet)®

Power

- Professional-grade connectors for all inputs and outputs
- Full power-supply voltage is always available, allowing instantaneous power on demand
- Quality-graded components let you safely drive the amplifier harder
- More total capacitance provides tremendous energy reserves for power bursts
- 180V Peak output voltage provides clean transient peaks

Specifications

	I-T5000 HD	I-T9000 HD	I-T12000 HD
Channels	2	2	2
Sensitivity (referenced to 8 ohm rated output)	1.4 TO 7.75V	1.4V	7.75V
Rated Power Output	3,000W per Channel 2-ohm Dual @ 20 mS BURST 5,000 W @ 8-ohm Bridge	4,700W per Channel 2-ohm Dual @ 20 mS BURST 7,000W @ 8-ohm Bridge	6,000W per Channel 2-ohm Dual @ 20 mS BURST 9,000W @ 8-ohm Bridge
Signal to Noise Ratio (below rated full-bandwidth power, A-Weighted)	> 112dB	> 112dB	> 112dB
Total Harmonic Distortion (THD) at full rated power	< 0.1%	< 0.1%	< 0.1%
Intermodulation Distortion (IMD) 60 Hz and 7 kHz at 4:1, from full rated output to -35 dB	< 0.2%	< 0.2%	< 0.2%
Frequency Response (at 1 watt, 20 Hz - 20 kHz)	±0.25dB	±0.25dB	±0.25dB
Crosstalk (below rated power 20Hz to 1kHz)	> 80dB	> 80dB	> 80dB
Common Mode Rejection (20Hz to 1Khz)	> 70dB typical	> 70dB typical	> 70dB typical

General

Dimension (H x W X D)	3.5" x 19" x 16.2" 8.9cm x 48.3cm x 41.1cm	3.5" x 19" x 16.2" 8.9cm x 48.3cm x 41.1cm	3.5" x 19" x 16.2" 8.9cm x 48.3cm x 41.1cm
Net Weight	28 lbs (12.7kg)	28 lbs (12.7kg)	28 lbs (12.7kg)
Net Shipping Weight	36 lbs (16.3kg)	36 lbs (16.3kg)	36 lbs (16.3kg)



I-T5000HD

20 Hz - 20 kHz
Bench Power
(2 seconds, all
channels driven)

1kHz 20ms Burst
(single channel driven)

2-ohm Dual	2,000W	3,000W
2.7 ohm Dual	2,800W	2,700W
4-ohm Dual	2,500W	2,500W
8-ohm Dual	1,250W	1,500W

20 Hz - 20 kHz Power refers to guaranteed minimum power in watts with 0.1% THD.

I-T9000HD

20 Hz - 20 kHz
Bench Power
(2 seconds, all
channels driven)

1kHz 20ms Burst
(single channel driven)

2-ohm Dual	2,800W	4,700W
2.7 ohm Dual	4,200W	4,300W
4-ohm Dual	3,500W	3,500W
8-ohm Dual	1,500W	1,700W

20 Hz - 20 kHz Power refers to guaranteed minimum power in watts with 0.1% THD.

I-T12000HD

20 Hz - 20 kHz
Bench Power
(2 seconds, all
channels driven)

1kHz 20ms Burst
(single channel driven)

2-ohm Dual	3,750W	6,000W
2.7 ohm Dual	5,400W	5,400W
4-ohm Dual	4,500W	4,500W
8-ohm Dual	2,100W	2,400W

20 Hz - 20 kHz Power refers to guaranteed minimum power in watts with 0.1% THD.

Crown's Five-Year, No-Fault, Fully Transferable Warranty

Crown offers a Five-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 five 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. About the only things not covered by this warranty are those losses normally covered by insurance and those caused by intentional abuse. And 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 distributor for warranty information or call 574-294-8200.



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

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