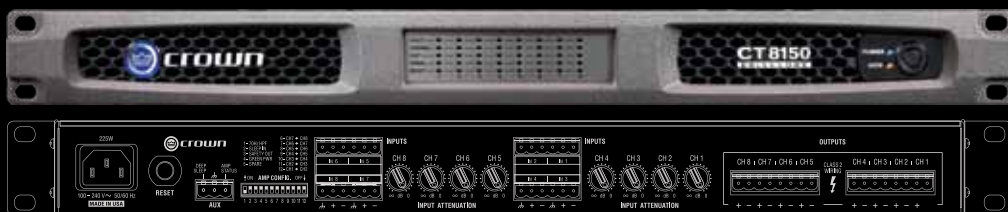




ComTech DRIVECORE™ Series





Features

- Flexible Input Routing
- Convection Cooled
- Universal Power Supply
- Integrated Life-Safety Features
- Up to 8x125W in 1U chassis with no fan
- DriveCore™ technology provides >90% efficiency with no compromise in performance
- Patented Feedback and Protection Circuits
- Amplifier is stable for 2 - 16 Ohm Loads
- XFMR 4/8 needed for 70V/100V Applications

Specifications*

	CT475	CT4150	CT875	CT8150
Channels	4	4	8	8
Sensitivity	1.4V	1.4V	1.4V	1.4V
Rated Power Output (All Channels Driven)	75W per CH @ 4 ohms 75W per CH @ 8 ohms	125W per CH @ 4 ohms 125W per CH @ 8 ohms	75W per CH @ 4 ohms 75W per CH @ 8 ohms	125W per CH @ 4 ohms 125W per CH @ 8 ohms
Signal to Noise Ratio (below rated power 20Hz to 20kHz, A-Weighted)	110dB	110dB	110dB	110dB
Total Harmonic Distortion (THD) (full rated power, 20Hz - 20kHz)	< 0.05%	< 0.05%	< 0.05%	< 0.05%
Intermodulation Distortion (from 0dB down to -30dB)	< 0.05%	< 0.05%	< 0.05%	< 0.05%
Frequency Response (at 1W into 4/8 ohms)	± 0.5dB	± 0.5dB	± 0.5dB	± 0.5dB
Crosstalk (below rated power 20Hz to 1kHz)	> 70dB	> 70dB	> 70dB	> 70dB
Common Mode Rejection (20Hz to 1KHz)	> 55dB, typically > 70dB	> 55dB, typically > 70dB	> 55dB, typically > 70dB	> 55dB, typically > 70dB
Voltage Gain	25dB	27dB	25dB	27dB
DC Offset	± 20mV	± 20mV	± 20mV	± 20mV
Idle Power Consumption (Standard Mode)	15.0W	17.5W	23.0W	25.5W

General*

Dimension (H x W x D)	1.75" x 19" x 15.19"	1.75" x 19" x 15.19"	1.75" x 19" x 15.19"	1.75" x 19" x 15.19"
Net Weight	10 lbs/4.54 kg	10 lbs/4.54 kg	10 lbs/4.54 kg	10 lbs/4.54 kg
Net Shipping Weight	15 lbs/6.8 kg	15 lbs/6.8 kg	15 lbs/6.8 kg	15 lbs/6.8 kg

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

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. 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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