



## Features

### More Flexibility

- True Ethernet backbone—fast, reliable and scalable
- Color LCD provides users with diagnostics and presets for easy setup
- Includes SLM (Sweep Load Monitoring) with system-level diagnostics
- 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, CobraNet®, HiQnet™ and Ethernet connectivity

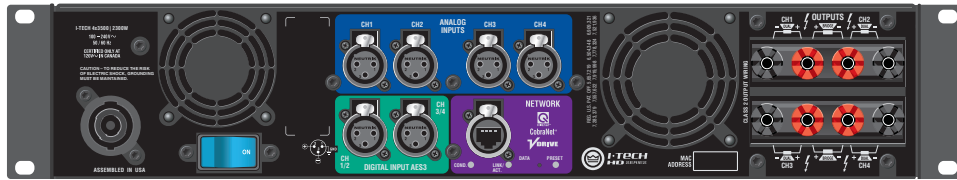
### No Compromise

- BSS OMNIDRIVEHD™ DSP processing with industry leading IIR filters and linear phase FIR filters
- High common-mode rejection eliminates hum and RFI on input cables
- 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

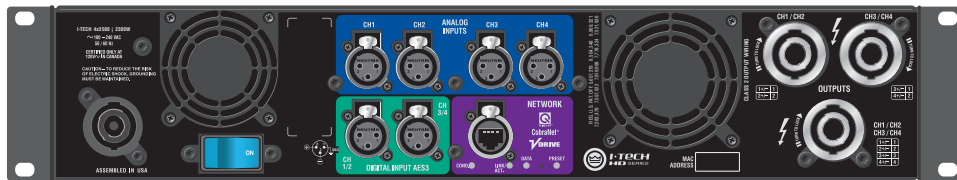
### No Comparison

- The only four sound amplifier that provides four routable inputs to any output (analog, AES, VDrive, or CobraNet)
- LevelMAX™ peak voltage and RMS power limiters communicate with each other, resulting in smooth and accurate response, better sound
- Sixth generation patented Class-I (BCA®) circuitry couples power efficiently to the load and provides low AC current draw
- Global Power Supply; universal AC input accepts 100-240VAC, 50/60 Hz (±15%)

# I-Tech 4x3500HD DriveCore™



I-Tech 4x3500HD with Binding Posts



I-Tech 4x3500HD with Speakon Connectors

## Power Matrix

Model	Channels	2Ω	2.7Ω	4Ω	8Ω	4Ω Bridged	8Ω Bridged
I-Tech 4x3500HD	4	3500W	3800W	4000W	2100W	6000W	7000W

\*1kHz, 20ms burst

## Performance Specifications

	I-Tech 4x3500HD
Sensitivity	Adjustable in 0.1dB increments from 1.28Vrms to 8Vrms
Damping Factor (10Hz to 100Hz)	>5000
Signal to Noise Ratio (below rated power 20Hz to 20kHz, A Weighted)	> -108dB
Total Harmonic Distortion (THD) (full rated power, 20Hz to 20kHz)	0.35%
Intermodulation Distortion (from 9dB down to -40dB)	0.06%
Frequency Response (20Hz to 20kHz at 1W into 4/8Ω)	+/-0.25dB
Crosstalk (below rated power 20Hz to 1kHz)	>80dB
Common Mode Rejection (20Hz to 1kHz)	>80dB Typical

## Physical Specifications

Width	19 in. (48.3 cm)
Height	3.3 in. (8.9 cm)
Depth	16.95 in. (43.1 cm)
Net Weight	29 lbs (13.2 kg)
Shipping Weight	36 lbs (16.3 kg)