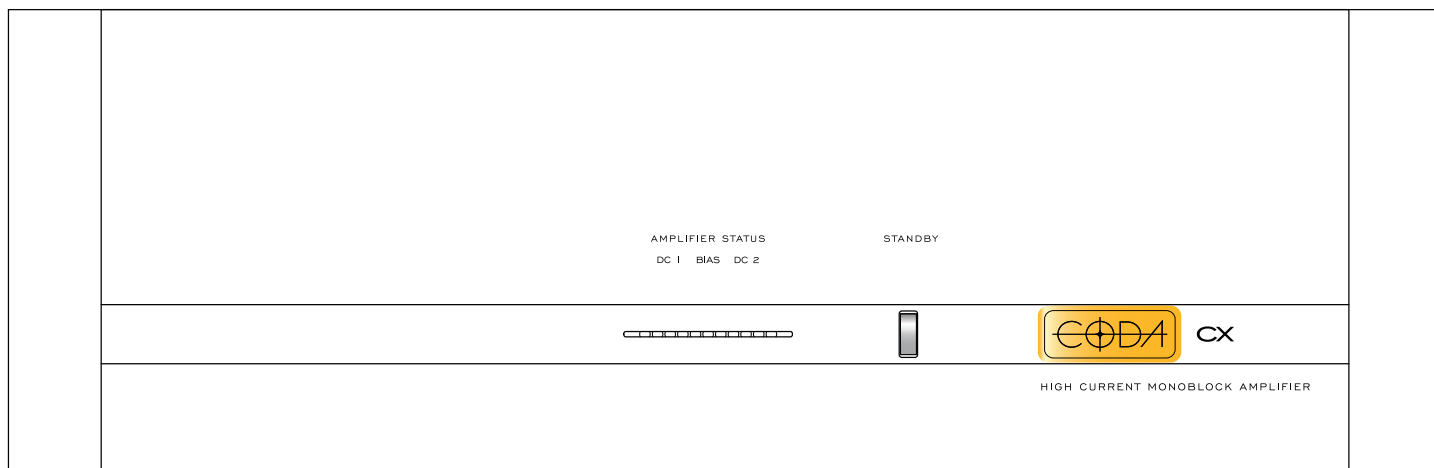




TECHNOLOGIES, INC.

Monoblock Amplifier **CX**

FEATURES & SPECIFICATIONS



The CX is a high-power monoblock with a non-bridged design offering better performance with lower impedance speakers than a traditional bridged mono amplifier. An extremely high-current power supply and audiophile-grade components allow the CX to be used with the most demanding speaker without compromising sonic performance.

- State of the art high current monoblock amplifier in an elegant hand-crafted chassis
- Fully balanced design utilizing a discrete FET differential input, VMOSFET voltage gain stage stage DC coupled to a non-bridged ultra wideband bipolar output stage
- Coda's "Precision Bias" technique yields a seamless transition from Class A operation regardless of the complexity of the load impedance.
- Very high linear damping
- AC-coupled unbalanced input and true DC-coupled balanced input
- Gold plated FR-4 glass epoxy printed circuit boards
- Wideband, fully-regulated power supply with EMI and RFI line filtering and low impedance filter capacitor array
- Left and right channel status indicators
- WBT Topline Binding Posts and RCA Connectors
- Silver/Copper based Lead Free solder exclusively
- Carefully selected and evaluated audiophile grade parts, rigorously tested using both objective & subjective techniques
- Enhanced styling with graphite anodize & stainless steel accents to match Coda 05X, 06X and CLX preamplifiers

Rated Power:	450W into 8 Ohm Load 900W into 4 Ohm Load 1 Ohm Load Stable Class A operation to 50W
Bandwidth:	5 Hz to 100 kHz
Distortion	.03% from 10Hz to 20kHz driven into 4 to 8 ohm loads
Amplifier Gain:	26db
Maximum Current:	>150 Amperes peak
Noise:	> -100 dBA referenced to 1 Volt output
Slew Rate:	>50 Volts per microsecond
Damping Factor:	>250
Input Impedance:	50k Ohms unbalanced 1k Ohms balanced
Power Supply:	3.0 kVA toroidal transformer, high speed rectifiers and 80,000uf capacitance.
Dimensions:	17" W x 14" D x 5.5" H
Weight:	65 lbs .
Warrantee:	10 years