

Channel Islands Audio D•200 MKII

Monoblock Power Amplifier



State-of-the-art Class D Power

This 2nd generation amplifier builds on the heritage of our Award Winning D•100 and D•200 models.

Over 2 years of development have gone into the MKII Amplifier Project to produce the best Class D audio amplifiers available.

The completely redesigned MKII uses the power supply circuitry, chassis, and feature set of our flagship D•500 MKII, powering a state-of-the-art UcD Class D amplifier circuit.

Chassis Design

The monaural design is housed in a beautiful new machined aluminum chassis with heavy steel frame plate to support the massive power transformer. Non-magnetic stainless steel hardware and highest quality parts are used throughout. Adjustable 5-way binding posts are used for loudspeaker connection and can be configured for horizontal or vertical cable entry.

Power Management

Our SmoothStart™ and XDC•2 circuits control AC power, while our DC board supplies the various output voltages required by the audio circuit. Signal input is handled by panel-mounted jacks for both single-ended RCA and balanced XLR connections. Turn-on is accomplished by the front-panel mute/play button, or remote 12v trigger (when used with PLC•1 MKII or other makes with this function).

Audio Circuit

The audio circuit consists of an advanced UcD design for life-like music reproduction and offers unsurpassed performance, reliability, and efficiency. Due to the large heat-sink area and high efficiency, D•200 remains cool to the touch even at continuous high output levels. Protection from over-voltage and short-circuit conditions are provided.



D•200 MKII can be ordered in various configurations. No-cost options are as follows:

AC Input Voltages

100V AC/50~60Hz
115-120V AC/50~60Hz
230-240V AC/50~60Hz

Signal Input Options

26 dB gain (for use with active preamplifiers) or
32 dB gain (for use with PLC, VPC or similar passive preamplifiers)

Specifications

Power Output:	200 watts @ 8 Ω / 375 watts @ 4 Ω
Bandwidth:	50kHz
Frequency Response:	10Hz - 20kHz, +0dB/-0.5dB
Damping Factor:	>1000
Input Impedance:	100k Ω
Gain:	26db (for use with active preamplifiers) or 32db (for use with PLC, VPC or similar passive preamplifiers)
Power Consumption:	standby(mute) < 8 watts, idle(on) < 15 watts, @200watts/8 Ω < 230 watts
Dimensions:	8.5"w x 4.0"h x 13.5"d
Weight:	26 lbs (each)
Warranty:	5 Years Parts & Labor

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