

A N T H E M[®]

MDX-12
Distribution Amplifier

**Demand Excellence,
Demand Anthem.**

Whole Home Audio Made Simple

MDX-12 joins the Anthem MDX family as a simple, yet robust solution for powering distributed audio systems. With 75W of pure Anthem power available on all of its 12 channels, the MDX-12 is ready to bring your home to life.



Unrivaled Simplicity and Performance: The MDX-12 Advantage

In a market saturated with options, the MDX-12 stands out as the best choice for customers who demand both simplicity and excellence. It transforms the daunting task of powering distributed audio systems into a delightful, user-friendly experience, ensuring that customers not only get the best performance but also the most enjoyable journey with their music. The MDX-12 is more than a distribution amplifier; it's a testament to Anthem's

commitment to delivering a superior audio experience, making it the perfect companion for those who seek the finest in both form and function.

Pure Anthem Power

With 75W x 12 channels at 8 ohms or up to 150W x 12 channels at 4 ohms, MDX-12 brings ample power. Forgoing built-in Matrix switching, it features 6 dedicated analog inputs and 2 global analog inputs per zone, ready to deliver true Anthem power to your speakers. Designed for distributed audio solutions, its robust

output also suits adding extra power channels to a Home Theatre system.

Engineered for Superiority

While distribution amplifiers are often generic, the MDX-12 stands out with meticulous design and engineering focused on performance. With an impressive THD of 0.002% and a high-efficiency compact power supply delivering up to 1,000 watts, it ensures unparalleled audio quality and ample power in minimal space, making it ideal for custom installations.

TECHNICAL SPECIFICATIONS

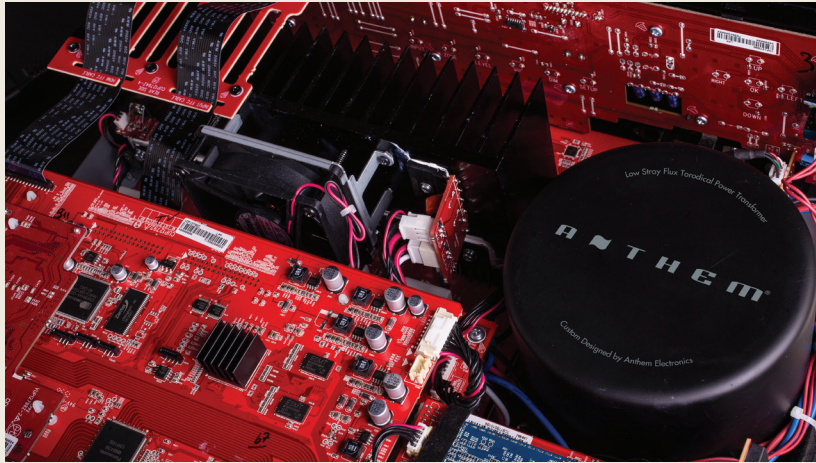
MDX-12 Distribution Amplifier

Channels / Zones	12 channels / Up to 6 zones
Power Output RMS per Channel (8 Ohm)	75 Watts
Power Output RMS per Channel (4 Ohm)	150 Watts
High Output Mode (Bridged) RMS per Channel (8 Ohm)	280 Watts
Frequency Response	20Hz - 20kHz (±0.4dB) at 8 Ohm
Inputs (analog)	6x RCA pairs (left/right), 2x RCA pairs (buss left right)
Inputs (trigger)	1x 3.5mm (5 – 24V DC/AC)
Outputs (speaker level)	6x removable Phoenix style (left/right) accommodate wire up to 12AWG
Outputs (other)	1x 3.5mm trigger loop, 2x RCA pairs (buss left/right)
Controls (back panel)	Power Mode: Auto, Trigger, Continuous Operation; Input Gain (per zone); Input Selection (per zone); Bridge Mode (per zone)
Room Correction	No
Microphone (for room correction)	No
IP Control (via IP or RS-232)	No
AC Voltage	120V~50/60Hz
Rack Mount Ears / Feet	Included
Rack Space (feet removed)	1U
Dimensions (H x W x D, with feet)	1.75" x 17.0" x 16.6" (4.45 x 43.18 x 42.16 cm)
Weight	16 lbs. (7.26kg)
Accessories (included)	Power cord, Rack Mount Ears, 3.5mm Trigger Cable, Warranty Card, Quick Start Guide, T10 Torx Bit



Compact Size, Mighty Output

Occupying just a single 1U rack space, the MDX-12 boasts a highly efficient compact power supply, capable of delivering up to 1,000-Watts within its sleek chassis. Engineered by Anthem, this amplifier is designed to accommodate various custom speaker setups, offering up to 75W at 8 ohms and 150W at 4 ohms across its 12 channels of power. For those seeking even greater power, the MDX-12 allows for channel bridging. When bridged, it delivers an impressive 280W at 8 ohms. Despite its potent performance, the MDX-12 remains cool under pressure thanks to its fan-cooled design, ensuring uninterrupted power delivery even in the most demanding scenarios.



The Anthem Advantage

Backed by over 35 years of home-grown, hands-on design, and innovative audio engineering experience, Anthem products provide an unprecedented level of reliability and functionality; delivering one of the industry's highest performance/price ratios. This is just one reason why Anthem electronics are the choice of knowledgeable audiophiles, professional musicians and engineers the world over.

