

JDA-500

Jamo®

4 X 4 500W DSP AMPLIFIER



HIGH PERFORMANCE POWER

The Jamo JDA-500 offers legendary Jamo power and performance in a sleek, high-tech, 1 rack unit solution. The JDA-500 offers 500W of class G/H power, for clean, dynamic power in any type of install.

70V / 100V / LOW IMPEDANCE

From small residential systems to massive commercial installs, the JDA-500 is designed for maximum install flexibility – offering low impedance and 70V/100V compatibility for distributed line applications.

FLEXIBLE I/O

The JDA-500 boasts fully matrixed 4x4 I/O with fully balanced Phoenix and unbalanced RCA inputs, as well as Phoenix speaker outputs capable of connecting up to 12 gauge wire.

STATE-OF-THE-ART DSP CONTROL

The myriad I/O, impedance, and acoustic settings are fully matrixed and customizable through the web-based, easy to use, streamlined DSP menu. In addition to password protected channel assignments, gain settings, EQ, and limiting, the DSP provides presets for almost every Jamo speaker on the market – optimizing acoustic performance and power handling for these products with a single click. Accessing the DSP wirelessly with a tablet, smartphone, or computer is also quick and easy when the JDA-500 is plugged into the network's wireless router.

SPECIFICATIONS

AMPLIFIER TYPE	High Efficiency Class G/H
AMPLIFIER POWER	500W Total System Power 4 x 125W Per Channel
INPUTS	Balanced: 4 x Phoenix Line Level (up to 12 AWG wire)
	Unbalanced: 4 x RCA Line Level
OUTPUTS	4 x Phoenix Speaker Level (up to 12 AWG wire)
	4 x RCA Line Level (Throughs)
INPUT SENSITIVITY	750mV Balanced, 0dBu
INPUT IMPEDENCE	Balanced 40k
THD	<1% @ Rated Output
SIGNAL-TO-NOISE	-100dB Below Rated Output
ENCLOSURE MATERIAL	Front Face: ABS Plastic Case: Machine Formed Steel
RACK UNIT	1RU
PRODUCT DIMENSIONS	44mm x 483mm x 363mm (1.73" x 19.02" x 14.29")
PRODUCT WEIGHT	6.82 kg (15 lbs)
MOUNTING	Removable 1RU Rack Ears, Removable Rubber Feet