

## AODA M3, M5, M6, M8



### M(2U) SERIES

Characteristic	M3	M5	M6	M8
Out Power(8Ω)	2×300W	2×500W	2×600W	2×800W
Out Power(4Ω)	2×500W	2×850W	2×1050W	2×1350W
Out Power(2Ω)	2×800W	2×1300W	2×1400W	2×1800W
Out Power (BRIDGE) (8Ω)	1000W	1460W	1750W	2300W
Out Power (BRIDGE) (4Ω)	1300W	1920W	2300W	2900W
Input Impedance	20KΩ			
Frequency Response	5Hz~50KHz			
THD	0.05%			
Slew Rate	40V/usec			
Hum and Noise	103dB			
Damp Modulus	> 400			
Radiator	High/Low Automatism Control			
Protection	DC Safeguard/out Overloading/Chancroid Sgartup/Boot-Strap Short Tes			
N Weight/G Weight(Kg)	21/22.5	23/24.5	25/26.5	26/27.5
Dimension	482×453×88.8			
Power Range	(115V/230V)Can offer different voltage according client's requirement			

**1、 This amplifier is noise-free**

When without output connect, the AODA amplifier have no noise even it turns to the maximal volume. It will increase the quality of your work.

**2、 The amplifier has multiple wise protection systems built-in**

The AODA amplifier integrate protect impact function of the power soft-start, DC output protect function, longtime over-heat protect function, and turn on delay function. It can speedy protect the circuit when the amplifier short circuit and over loading, and won't intermit the performance.

**3、 The unit has built-in digital current limiter(crowbar)protection**

Why some audio system always is broken the alt? It maybe isn't the problem of alt, if you choose the wrong amplifier it will also cause it. The smooth-top distortion of the amplifier not only cause the deterioration of sound, but also the killer of alt. The AODA amplifier use the input/output comparative circuit. It will cut down the input signal when the amplifier going to the distortion state, so it can protect the speaker system. This function have control by on switch, you can switch on/off to use it or not. It let you have more choice.

**4、 Excellent timbre**

AODA amplifier have excellent and natural timbre either in frequency scan testing or engineering instance. It also have very good control for the speaker. It have power from 2×200W to 2×1200W, can matching any sound box.

**5、 The two dual-speed fans switch automatically to maintain the proper internal operating temperature**

AODA Amplifier have tunnel heat release system, with high heat output. Every channel have separate windshield fitting, insure the heat can release in time and make the amplifier operating safely.

**6、 The unit has various input/output connectors**

AODA amplifier has various input/output connectors, it have three way sensitivity switch for choose level, stereo, bridged-mono, and parallel mono. It can connect the speaker speedy by the professional SPEAKON.

**7、 The unit has consummate working status indications including**

You can be clear at a glance of the working status through the LED indicator in the front panel of AODA amplifier, and let the operation more easily.