

OSSO

Professional Power Amplifier

1. The "MS" series is a high performance line of amplifiers designed to provide exceptional sound quality. The high efficiency class "H" intelligent power supply lower AC current consumption and cooling requirements providing greater output and reliability. The "MS" series offers a complete set of professional features that increase performance and flexibility.

2. Advanced protection management:

The advanced protection management system of the "X" series amplifiers offers a complete set of protections for both the amplifier and the loudspeaker systems.

Features :

1. Soft start
2. Over current protection
3. Reparable overload and short circuit protection
4. DC protection at the output stage
5. Dynamic distortion control with clip limiting(6:1)
6. Thermal protection



Full Range Output

	MS-2003	MS-3003
8 Ohm Stereo Power	280W X 2 +500W	500W X 2 +800W
Frequency Response (+0/-0.5dB)	20 Hz~20 kHz	20 Hz~20 kHz
Input Sensitivity (rated Power at 8 Ohm)	0 dB (1.0V)	0 dB (1.0V)
Input Impedance (balanced)	20 kOhm	20 kOhm
Signal/noise Ratio	>93 dB	>93 dB
Damping Factor(1kHz, 8 Ohm)	Main Ch. >200:1 Assistant Ch. >300:1	>300:1
Circuit Type	Main Ch: AB Assistant Ch.: Class H	Class H
Dimensions (WxDxH) mm	482X420X89	482X471X133
Protection	Short Circuit, Current Limited DC Fault, AC Line Fuse, Limiter, Thermal Cut Off Power Up/Down Transient, Soft Start.	