

# M SERIES

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M7300 | M2300



M7300 uses category A line, having no crossover distortion, therefore the entire frequency range can be at very low level, especially at high frequency level. The sound quality of this unit is meticulously precise, especially the pure DC coupling, through the input of the amplifier and the design phase output. All these in combination will give you a real and live hearing experience.

The circuit of both professional power amplifiers is fully balanced, and all components are also chosen carefully throughout. The noise level can be as low as -105dB, up to a dynamic range of 120dB, therefore we can deemed this as a non-destructive amplified power amp. When in use, the audio signal in the speaker can hardly be heard.

Each channel is equipped with a separate transformer and power supply circuit, ensuring a high degree of separation and avoiding any

crosstalk between respective channels throughout the frequency range, even up to or more than 80dB. String sound level is also lower than most general background noise amplifier. Regardless of the cost of construction, we deemed to eliminate the problem of any multi-channel ground loop noise arising from the exchange section so that the users can experience the real audio and visual effects.

With exceptional clarity and dynamics, the M7300 and M2300 Series can create a huge soundstage that is almost holographic in its width and depth. From the most intimate acoustic recording to full-scale orchestral works, the performance is perfectly placed and never feels limited.

Combine our multichannel power amplifier with the M2300 Series and you will get an awesome combination ready to set up any complex home theater configuration.

## TECHNICAL SPECIFICATIONS



MODEL	M7300
FREQUENCY	20 Hz - 20KHz +/- 0.1 dB
POWER	300W / 4 Ω 200W / 8 Ω
SNR	> 115 db, "A" weighted
THD	> 0.02% at 20 Hz-20KHz
INPUT IMPEDANCE	RCA input: 80 KΩ XLR input: 80 KΩ
OUTPUT IMPEDANCE	<0.015, 20Hz to 20 KHz
SENTITIVITY	1.75V
INPUT TERMINAL	7 x RCA terminal 7 x XLR terminal
SIZE	452 x 321 x 453 mm
WEIGHT	55,5 kg
COLOUR	BLACK



MODEL	M2300
FREQUENCY	20 Hz - 20KHz +/- 0.1 dB
POWER	300W / 4 Ω 200W / 8 Ω
SNR	> 115 db, "A" weighted
THD	> 0.02% at 20 Hz-20KHz
INPUT IMPEDANCE	RCA input: 80 KΩ XLR input: 80 KΩ
OUTPUT IMPEDANCE	<0.015, 20Hz to 20 KHz
SENTITIVITY	1.75V
INPUT TERMINAL	7 x RCA terminal 7 x XLR terminal
SIZE	452 x 105 x 453 mm
WEIGHT	21 kg
COLOUR	BLACK