

XD SERIES MONOULOCK OMPLICIERS

IMP-XP6000 specifications:

RMS @ 4 ohm (< 1% distortion) 1250 Watts

RMS @ 2 ohm (< 1% distortion) 2000 Watts

RMS @ 1 ohm (< 1% distortion) 3500 Watts

Input level $0.2V \sim 5V$

Frequency response 10hz ~ 180hz

THD & noise <0.2%

SNR > 70db

Low pass filter $40hz \sim 180hz$

Sub sonic filter $O \sim 50hz$

Bassboost frequency 30hz ~ 80hz

Bassboost $0db \sim 12db$

Current draw 500 A

Min load 1 ohm (stable)

Efficiency >85%

Overheat protection 80 degree celcius



Class D amplifier design uses a modular integration technology, accurate amplification , noise reduction. Features a highly efficient low heat.



Advanced protection circuit, including power low voltage protection, power amplifier output DC protection, overheat protection, temperature power control, overload power control.



Torture tested !! build with high quality components



Compact design, easy to install



Full aluminium heatsink body , for better and quick heat dissipation.